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HANDBOOK

For

GARDEN AND 0 1951

ORCHARD OF Agriculture

BEATRICE NURSERY

BEATRICE, NEBRASKA

Beatrice is the site of the First Homestead in U.S.



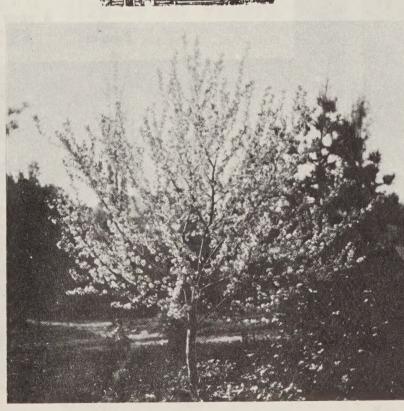
A Nebraska home garden. It owes its charm and success to our hardy stock, accustomed to hot summers and cold winters. The tall tree in the picture above is the Bolleana Poplar Page 27. The tree at lower right is the Hopa Red flowering Crab Page 30, as hardy as it is beautiful.

Everything
listed in this book
Prepaid

You have no shippingcost.

Safe delivery guaranteed

Index Page 5



Plant hardier Roses, for lastina Beauty

Everblooming

the outstanding prize-winners

All our roses are Northern California grown selected for strong roots and good blooming size branches. They are sure to bloom in your garden throughout the first summer, and for many years to come.

A silvery-pink very large rose, very fragrant and long pointed buds, an excellent cut-flower. Should be in every rose-garden.

5034—Condesa de Sastago. The large buds of golden yellow with red stripes open to a very double gold and copper-red rose. Very fragrant, healthy, shiny foliage.

5043 — Poinsettia

Rich scarlet with a velvety texture, with long buds on good stems for cutting. The plant is a strong, erect grower.

ture Long-lasting buds of beautiful form, very double, rich yellow. A vigorous grower, with long, strong stems

5044 — Snowbird

Most freely blooming new white rose, a fine double rose perfectly shaped. Sure to please.

5069—Rouge Mal-

lerin. Dark velvety scarlet, the long pointed buds as well as the very double open flower. Long stems, very fragrant, foliage clean and healthy, a fine rose for every purpose.

5204 "Big 6" Rose Garden



5041 — The Doctor 5061—Golden Rap- 5040 — Golden

Dawn Bright yellow, nicepleasantly fragrant, blooms very freely. Foliage shiny-green like holly-leaves.

5001 — Pink Radi-

ance Bright rosy pink, very fragrant, of the well known, large Radiance type. A healthy, vigorous rose.

5 0 3 7 — Etoile

Hollande Bright red, very fragrant, and freely blooming, with a good clean foliage. Also available as Climber, see page

5051 — Frau Karl

Druschki Also known as the Snowqueen, the hardiest of the white Ever-bloomers, very large, fragrant flower on long stems, for

5036 — President

Hoover Copper-red a brilliant blend of 5 color-shades on long stems, fragrant very double, and of large size.

5031—Ami Quinard

The very deepest black-red rose. This rose should be in garden, blooms very beautiful shape, very every freely, fragrant.

Sextett Collection

One of each of the 6 roses listed above

5252—all 2 year "A" Roses

only

postpaid

A big rose-garden for a little money



NURSERY

Roses

of the year

Prices

all varieties except patented roses, quoted otherwise

2 year "A", sure-blooming 80c each; 3 for \$2.25

2 year "AA", extra strong \$1.00 each; 3 for \$2.70 postpaid safe delivery guaranteed

Everblooming

Floribunda - Roses

These Dwarf to medium size roses bloom continually all summer and fall. They are largely used for borders, planted about 20 inches apart, and in cemeteries. Need a mulch of leaves for the winter, where sub-zero weather is expected.

5085 — Rosenelfe. LaFrance-pink, very large, double roses, high-centered, in large flower-clusters on long, strong stems.

5053 — Lafayette Improved
The bright cherry-crimson flowers, appear in extra large clusters. Very showy.

5065—White Lafayette. In bloom practically throughout summer and fall, almost covered continuously with white roses.

5052—Floradora. Scarlet and gerflowers. Blooms very freely.

Floribunda Garden

One of each of the 4 roses above 5245
All "A" roses \$3.00

safe delivery guaranteed



Snowbird (page 2)
New Patented

Sub-Zero Roses

This entirely new strain of roses combines the continuous blooming of the best Everbloomers, with a strong vigorous growth, and great hardiness. Only where the winters will be colder than 12 below Zero, would a mulch of straw, leaves or soil be needed.

5129—V for Victory, Pat. No. 543 Very large double yellow rose, on long strong stems, fragrant, a fine cut-flower. Each \$1.75

5126—Pink Princess, Pat. No. 459 The dainty red buds open up to deep rose pink flowers, with a light copper shading. Healthy clean foliage. Each \$1.75

5127 — Shades of Autumn,

Pat. No. 542 A wonderful color combination of scarlet, deep rose, and golden yellow. Each \$1.75

HOW TO PLANT ROSES

Have holes dug large enough to give plenty of room for the roots of our two-year Roses. Use ordinary garden soil to fill in around roots (no fertilizer added). Water well, have 2 inches of soil over the root crown (called the bud). Then bank up 8 inches of soil to keep the stalks damp and cool until Rose is started (2 or 3 weeks). Cut canes back to 10 inches from ground. For winter protection of Hybrid Tea and Dwarf Roses follow same method of banking up in late fall, and cuting canes back in the spring.

Teplitz A strong, tall growing bush, reaching a height of 4 feet, and a most continuous bloomer, from spring until late fall. Flowers of bright Cherry Crimson. A great show in your garden, but not so good for cutflowers. Needs winterprotection in the extreme North. Price same as listed upper left.

Climbing Roses

5134—Paul's Scarlet Double, intense of excellent shape and size appear in great abundance. Has two to three full blooming seasons per year. This is undoubtedly one of the best liked roses for any trellis work.

5107—Blaze. The scarlet crimson flowers are double, and come in large spray arrangement, repeatedly in the spring, summer and fall. A very strong grower for tall trellis work. Plant Patent No. 10.

5131 — Climbing American

Beauty Bright rose-red fragrant flowers, appearing in great abundance. An old favorite and still a leader.

5183—New Dawn. The Climbing rose with the best everblooming qualities. The flowers are a very pretty apple-blossom Pink, and are fragrant. This rose is sure to please.

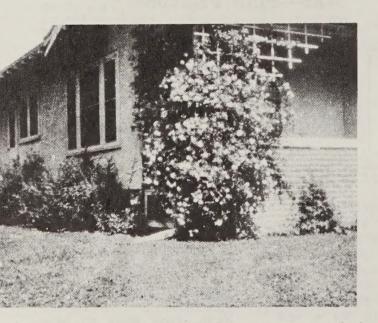
Prices of above roses

2 year "A", will bloom first year 80c each: 3 for \$2.25 2 year "AA", extra strong, select \$1.00 each; 3 for \$2.75 postpaid—Safe delivery guaranteed.

5217—Collection

l each of the 4 roses above

\$2.80postpaid





. . . there is no place like home . . . and a few plants can make it even more lovely.

H. T. Climbers

Like the bush roses of the same varieties, they bloom all summer and fall.

5102—Cl. Etoile de Hollande Very double, rich crimson-red, a very choice climbing rose.

5106 — Cl. Mrs. P. S. Du

Pont A fragrant, deep golden yellow flower, full double, blooms most freely.

5105—Climbing Talisman

The famous two-tone scarlet and copper rose, in climbing form.

Price of above 3 roses:

2 year "A" 95c each; 3 for \$2.70
2 year "AA" \$1.10 each: 3 for \$3.00

5213 Collection

1 of each of above 3 roses, 2 year Climbing Roses do well in full sun or partial shade. "A" for only \$2.60 postpaid.





The trade-mark of hardier stock

Good News

for our customers

Everything in this book is priced prepaid to your station

No extra cost for shipping, no Sales tax. Just catalogue price,

not a Cent more.

You will save up to one-third on shipping charges. Because we now ship to you from centrally located shipping points; we have slashed catalogue and advertising cost in half. These savings are passed on to you, in form of shipping charges being paid by us.

The Beatrice Nursery is an organization of several growers, and Old-Timers in the Nursery business who have been associated for many years with the former Sonderegger Nurseries. For special stock, which is not or cannot be grown here, we have the direct assistance of America's foremost producers of

nave the direct assistance of America's foremost producers of nursery stock.

Your orders are now assembled and shipped from production fields in various places. This enables us to get the stock to you field-fresh, and at the proper times for the various types of stock. This is a great improvement over the former method of shipping all types of nursery stock in one shipment. Your order, large or small, will receive our prompt, and most careful attention.

Yours, for Trees and Seeds that grow BEATRICE NURSERY Paul Baier, Mgr.

TERMS:

Guarantee All shipments are guaranteed to reach you in first-class condition. Replacements are furnished free if a tree or shrub is not in satisfactory condition upon arrival, and if you notify us promptly. Stock that dies during the first growing season is replaced at one-half of the regular price. Claims, however, must reach us before October 1951

Stock True to Name All Our trees and plants are true to name. However if there should ever be an error found in the filling of an order, any tree or plant that is not true to name shall be replaced without any cost, or refund of purchase price shall be made. Claims to be sent in within 6 years from date of delivery.

Remittances Money orders and John a letter. Personal lutely safe to mail in a letter. Personal checks from any of our friends and customers are also accepted. Cash should be sent by registered letters only; it is not safe to send cash in ordinary letters.

We do not furnish nursery stock, plants, bulbs or seeds collect on delivery. Please do not ask for C.O.D. shipping.

Prices This garden book and prices therein quoted cancel all former price lists or quotations. All prices quoted in this book are subject to change without notice after June 1, 1951.

Seeds We are at present engaged in completely reorganizing our Seed-business. Within another year we expect to be far enough along to offer a full assortment of seeds.

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Prices of all Apple Trees

(except Dwarf Apples page 9 and Quintuplet Apple page 7)

Order each variety by number	1-3 Each	4-7 Each	8 or more Each
3 to 4 ft. partly branched	\$.70	.60	.55
4 to 5 ft. 3 year roots 2 yr. stems	1.00	.90	.85
5 to 6 ft. extra choice trees	1.20	1.00	.90

All shipping charges paid by us. Safe delivery guaranteed.

WINTER APPLES LATE

These apples ripen late, and keep well, most of them until spring. From many years of experience we have a selection of satisfactory varieties.

6108—Delicious, Double Red

The special dark red color develops early in the ripening season, permitting the apple to be picked while hard-ripe for extra long keeping. Large size, fine flavor, and being a great favorite with the public, put Delicious on first place with market growers. Successful everywhere except extreme North, where ripening seasons are too short.

6107—Delicious, Yellow Large, gold-colored apple, possessing a rich flavor, with very little acid, The tree bears very young, gives excellent results wherever planted, except in the extreme North. Should be in every orchard. Ripens October 1.

6118 - Northwestern Green-

ing Very large apple, greenish yellow, good quality and long keeper. One of the very best baking apples. Vigorous grower; also successful in the North.

6111—Red Rome Beauty round, red; good flavor and quality; very nice appearing apple. Recommended for the East, Southwest and Pacific areas. Not so good in the Mid-West. Blooms late, ripens October 1.

6116—Jonathan, all-Red The true Jonathan, but specially selected for high color. Fine texture, juiciness and the wonderfully refreshing flavor of Jonathan are unsurpassed by any other apple. Hardy anywhere except extreme North; extra good for the Corn Belt states. Jonathan must be in every orchard. Ripens in late September.

6104—McIntosh, Red Fresh clear white, very pleasantly flavored. Large red apple, very popular in the Eastern states and the Mid-West. Ripens end of September.

6101—Crimson Winesap Small to medium size, dark red colored; a fine juicy, tasty little apple for home use. Keeps very long. A healthy grower and good producer. One of the oldest apples, and still an apple everyone enjoys. No home orchard is complete without it. October.

6112 — Stayman's Winesap

Large, solid deep crimson colored apple. Quality excellent for dessert and cooking. Keeps well, reaching peak of quality in January. Originated by Dr. Stayman, of Leavenworth, Kansas. A fine apple for the East and Mid-West. Ripens early October.





Trees grown in the North, without artificial irrigation, means stronger, hardier trees, and orchards that pay off in big profits.

FALL APPLES

6119—Anoka Yellow, streaked red; very hardy and productive; bears very young. Originated by Prof. N. E. Hansen; nothing better could be said for the quality of hardy fruits.

6106—Cortland Large red apple. You will like it fresh from the tree. Hardy as far north as fruit can exist, and a good bearer.

6103 — Grimes Golden. Sweet, combines a rich aromatic flavor with an attractive golden yellow color. It is one of the oldest apples in America, and is hardy as far North as Central Iowa and Nebraska.

6105—Wealthy Medium to large apple, mostly covered with red, fine grained, juicy; a good eating, cooking and drying apple. Perfectly hardy; a very important variety in the North. You will like every feature of the Wealthy.

Planting Instructions

Plant Apples 30 by 30 feet apart, or plant 35 by 35 feet apart, and plant filler trees between each two apple trees. For filler trees we recommend Plums. Cherries, Dwarf Pears and Peach trees. These fillers will give you an early income from your orchard, and can be removed when the apples require all the space in later years.

Plant Apple trees about 2 inches deeper than grown in the nursery. This puts the bud (or graft) just above the roots about 1-inch below the surface of the soil, which is just right. Cut the ends of all roots smooth with a sharp knife, making a slanting cut. This applies to all trees and shrubs, and stimulates the formation of new roots.

SUMMER APPLES

Hardy everywhere; hardier than any other apples, and producing quite young and heavy. However, the fruit of early apples does not keep very long. So, in the home orchard, plant only two or three of them. But near a large city you will find a very profitable market for early apples.

6102—Duchess, Red Highly coltractive cooking and pie apple, in late July and early August.

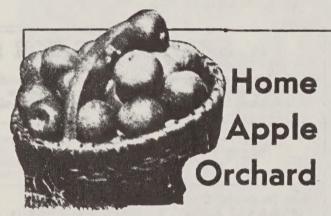
6123 — Red June Medium size, red base with yellow. Flesh white, tender, slightly sub-acid. Good eating and cooking apple. Succeeds anywhere.

6113 — Yellow Transparent

Most popular of all early apples. Fair size, tender, juicy, not very sour; a good fresh apple or for cooking.

6124—Whitney - Sweet Crab

Green with red stripes. A handy size for the children, and a good sweet summer apple for home use. Ripens here in August. The home orchard is not complete without it. If you don't have a Whitney now, let's not waste another year, plant one this spring and have fruit—plenty of fruit—in just a few years.



1 tree of each

RED DELICIOUS
WEALTHY
YELLOW TRANSPARENT
RED JONATHAN
WHITNEY CRAB

6157 6159
all 5 trees
3 to 4 ft. 5 to 6 ft.
\$2.85 \$4.50

All shipping charges paid to your station. Safe delivery guaranteed.

QUINTUPLET APPLE

This tree satisfies the desire of many home gardeners who like a variety of apples but do not have the space for more than one tree. It is an interesting tree to have in the garden, and will reward you well for the space you give the tree and the little work of planting. Many of our customers have asked for this multi-variety apple tree, so here it is, in a firstclass, strong, healthy quality.

Combined to produce apples from early to late, for three months. It will bear Jonathan, Wealthy, Yellow Transparent, Red Delicious

and Crimson Winesap.
Strong 3-year-old trees, heavy stems and stout crown, each, \$2.95, Prepaid.

PLEASE NOTE

Every tree, shrub or plant in this book is quoted **Prepaid.** We pay the Postage or Express. No additional cost to be added for transportation. This has been made possible by relocating our shipping point. Most of our trees and plants will be forwarded from the Mount Arbor shipping center. However, our business is as in the past at Beatrice, Nebraska. Address all letters and orders to Beatrice, Nebraska. We can give you better faster service, and most certainly can save you up to 40% on shipping costs.



Young bearing, special hardiness, are some of the extra qualities you get in our trees. And you can have them in one of the largest assortments ever offered.

SPRAY GUIDE FOR APPLES AND PEARS

In localities where apple and pear trees suffer from insect or disease attacks, successful orchardists follow the spray schedule below. This will keep the fruit clean. The remedies used are Sherwin-Williams products, obtainable from your druggist.

PESTS	WHAT TO USE	Tablepsoon- fuls to 1 Gallon Water	WHEN TO SPRAY OR DUST
San Jose and Oyster Shell Scales and Blister-Mite European Red-mite		9 to 11	When the trees are dor mant.
Bud Moth, other chewing insects Scab	Dry Lime- Sulphur and Arsenate of Lead and Hydrated Lime	3 2 2 ¹ / ₂	When the blossom buds begin to show (The pre-pink spray, where the buds are in the "Cat's-Paw.") The pink spray—just before the flowers open.
Codling Moth, Curculio, Bud Moth Scab, and 'Frog Eye''	Arsenate of	2 2 21/2	 At the fall of the petals (Calyx Spray). Ten days to two weeks later. Three weeks after the Calyx Spray. Four weeks after the Calyx Spray.
Second-Brood Cod- ling Moth		2	Approximately ten weeks after the fall of the petals.



"Homesteaders"

Ripening from July to October

1 BARTLETT 1 KIEFFER 1 DOUGLAS

(See page 10 for descriptions)

6270

6271

all 3 trees 3 to 4 ft. size all 3 trees
5 to 6 ft. size

\$2.50

\$4.25

Prepaid to your station.

for quick crop on a small space plant

DWARF PEAR TREES

The espalier form of pear trees. Due to a different type of roots on which they are budded, these trees will grow only about 12 to 15 feet high and can be planted 10 to 12 feet apart. Ideal in the small garden, and a further advantage: dwarf trees begin to produce one to two years after planting. The fruit is exactly as that of standard pears, and we can supply the following varieties in dwarf tree form:

6215-Bartlett

6217—Kieffer

3 to 4 ft. very nice trees \$2.50 each; 4 or more for \$2.40 each; prepaid.

DWARF APPLE TREES

For the home-garden, where space is limited. These trees can be spaced 12 or 15 feet apart. Produce very young and abundantly, require no special care, being hardy anywhere except North of the Corn-belt. We can supply the following apple varieties in Dwart trees:

6145—Red Delicious prepaid 6147—Red McIntosh safe delivery

6149—Red Jonathan guaranteed Nice 2 year old trees 3 to 4 ft. tall

\$2.85 each: 4 or more for \$2.70 each.

6429—QUINCE

This tree grows in Dwarf shape to an ultimate height of about 10 feet. The small, dark green leaves and dense branches, and the beautiful lilac-rose flowers in early spring, are of desirable ornamental value. This tree could be grown in ornamental groups, or a tall screen. The fruit is very valuable for its high canning qualities. Not hardy north of the corn belt. The Quince we furnish is the Champion variety, large, golden yellow fruit. Nice, strong 3 to 4 it. trees, \$2.15 each; postpaid.



It is surprising how much a Dwarf Pear can produce. This dwarf tree, just three years after planting, started to earn money for its owner. One like this can be in your garden. Standard Pears see page 10.



Seckel Sugar Pears

Nothing finer and sweeter for a healthy, tasty fresh fruit.

6205 — Seckel - Sugar Pear

Fruit small, rust colored, unusually sweet and well flavored. You will never know how good a fresh pear can taste until you have sampled a Seckel pear. Tree grows slow, but produces its grand fruit in large quantities. Hardy most anywhere.

6202—Douglas A good blight resistant pear. Wherever Pears have been known to suffer under blight, we recommend Douglas, which is almost completely blight-proof. The pear is large, very pretty in its color of golden yellow with a rosy blush. It is well flavored, for canning or fresh fruit. This tree is a splendid grower, extra hardy, and is a heavy producer. In most cases, the top-size we are offering, will start to bear a year after planting. Douglas should be included in every planting. Ripens in mid-September.

6209—Parker This is a Northern Pear, having been originated by the Minnesota State Fruit farm. A medium size pear, very fine grained, sweet and juicy, ripens in September, and makes an excellent fresh fruit as well as a canning pear. It has been tested for a number of years, and found to be a dependable Pear under practically any conditions.

America's Choicest Hardy PEARS

Prices of Standard Pear Trees

All varieties shown on this page.

Please order by number	l to 3 Each	4 to 7 Each	8 or more Each
3 to 4 ft. straight, well			Ducii
rooted trees	\$.95	\$.90	\$.85
4 to 5 ft. 3 year roots			
2 year stems	1.30	1.20	1.15
5 to 6 ft. extra heavy	1.65	1.50	1.40
DEEDAID TO VOID CTATIC	NI WE	CITED	יוייווא

PREPAID TO YOUR STATION. WE GUARANTEE SAFE DELIVERY.

6201—Bartlett - Early Medium to large size, yellow with light red blush, flesh juicy and sweet. The first pear to ripen, and a na-tional favorite for all purposes. Except in the extreme northern districts, it will succeed anywhere, making a young and good producer.

6203—Kieffer - . . for canning

Medium to large pear, of fair quality, largely used for canning. Kieffer is hardier and more disease and blight-resistant than any other pear. Will grow and produce well where better pears may not be satisfactory.

Planting Instructions

Pears should be spaced at least 30 feet apart, and due to their tall upright growth, often fit in well as shade trees on large lawns or back yards. Planting should be done as stated for apples on page 7, and the spraying schedule for apples is the same for pears, see page 8.

Pears succeed in poor soil, in fact the trees growing slower, due to poor ground, will begin to bear younger than the rapid-growing trees on rich ground, and will be less susceptible to blight. Where attacks of pear blight are noticed, the infected branches should be removed immediately and should be burned. Preventive spray consists of Bordeaux Mixture or Pestroy. Blight is usually due to a combination of Red Cedar Rust and very wet weather.



Grow Our Young-Bearing Hardy PLUMS

PRICE OF PLUMS

Height of trees (from ground up)	l to 3 Each	4 to 7 Each	8 or more Each
3 to 4 ft. nice trees	\$1.00	\$.90	\$.85
4 to 5 ft. well branched	1.35	1.25	1.20
5 to 6 ft. extra heavy	1.75	1.60	1.50

PREPAID-SAFE DELIVERY GUARANTEED

6502—Underwood This Plum can be produced anywhere, as it is perfectly hardy. And it is of extra large size, deep red, a fine freestone Plum for all purposes.

6500—Superior The Plum is of medium size, and bears unusually heavy. Early. Rich dark-red, yellow meated, very sweet.

6501—Red Wing Extra large, juicy and sweet. Yellow with red cheek, and yellow flesh. You can grow this Plum anywhere. Midseason.

6504—Toka Medium size red plum, with blue bloom. Freestone, flesh rich yellow, with a very good flavor, fine for fresh fruit or canning. The tree should be included in every planting, as it makes a good pollinator for any other plums.



EUROPEAN PLUMS

These are hardy as far North as the Central Corn-belt. Not recomended for the extreme North.

6507 — Green Gage Very Sweet, one of the sweetest eating and canning Plums. Fruit large, greenish yellow, freestone.

6508—Stanley Prune This is the hardiest of all varieties of Prunes, and equals the German Prune in quality, size and flavor. Midseason, Freestone, oval shape.

6506—Italian Prune - Fellen-

berg This is the well known market variety for fresh fruit, drying and canning. Freestone, medium to large size, dark purple with a firm greenish-yellow flesh. A very good producer.

Our hardy plums will bear enormous crops in your garden.

Hardy Plum Orchard

1 Superior 6553—all 3 trees

3 to 4 ft.

l Toka l Red Wing \$2.65

i ned wing

34 50

6554—all 3 trees
5 to 6 ft.

prepaid

ORDER EARLY

We ship at proper time for planting in your locality.

PLANTING INSTRUCTIONS Plant Plums 15 to 18 feet apart, except the European varieties and Prunes, which require a spacing of 25 feet. Plums do well on any soil, even can stand a little excess moisture on a low place. For best pollenizing, always plant two or more varieties; this increases the bearing ability of the trees. The spray method for Plums is the same as of peaches. See pages 14 and 15.



CHERRIES for Quick, Large Crops...

6308 — Early Richmond Cherry. The common medium red cherry, highly productive, and very hardy. Quality is good for pies and canning. An excellent tree for the Midwest and the North, bears regularly. Ripens in June.

6309 — English Morello Large truit, very dark red, nearly black; tender, juicy, rich in flavor, and ripens rather late, quite sour. Hardy up to the middle of Nebraska and Iowa. Tree is of spreading form.

6310—Montmorency The above photo, actually taken natural size of my Montmorency Cherry, will give you an idea of the size and heavy bearing of this tree. It is a good red cherry, not very sour, ripens about 10 days after Early Richmond. Very productive, and hardy throughout the East, Northeast and the entire Middle West. Should be in every town or farm garden and orchard. or farm garden and orchard.

Your hardy CHERRY ORCHARD

1 Montmorency

1 Early Richmond

1 English Morello

Pick fresh Cherries for an entire Month

3 to 4 ft. trees

6351 41/2 to 5 ft. trees

\$5.00

please order by variety number. Each Each more Each 3 to 4 ft, nice branched trees \$1.25 -\$1.15 \$1.10 4 to $4\frac{1}{2}$ ft. 3 year roots

1.45 1.35 2 year stems 1.60 1.75 $4^{1}/_{2}$ to 5 ft extra heavy.. 1.90 1.65 PREPAID-WE GUARANTEE SAFE DELIVERY.

These trees are all grown for easiest care in your garden. With short stems, low, well branched crowns, which makes picking easy.

Hansen's Bush Cherry 15 Page 15

See Page 15 Cherry-Plum

Spray Guide

Cherry trees are hardly ever attacked by rare cases of infection; follow spray guide

PESTS	, WHAT TO	Level Table- spoonfuls to 1 Gallon Water
Brown Rot, Leaf- Spot, Curculio and slug	Dry Lime- Sulphur and Arsenate of Lead	3 and 11/2 to 21/2
Leaf-Spot	Dry Lime- Sulphur	21/2 to 3
Cherry Fruit-Fly or Maggott	'Arsenate of Lead	11/2 to 21/2





The ability of our Cherry trees to produce heavy crops has long been known, and these trees are generally preferred by orchard-men; they will please you, too.

SWEET CHERRIES

	Each 1 to 3	Each 4 to 7	Each 8 or more
3 to 4 ft. trees, well rooted	\$1.45	\$1.35	\$1.30
4 to 5 ft. 3 year roots, 2 year stems	1.80	1.65	1.55
5 to 6 ft. well branched, choice trees	2.10	1.90	1.80

ALL SHIPPING CHARGES INCLUDED—SAFE DELIVERY GUARANTEED.

6301 — Black Tar-

tarian very large, sweet purplish black, juicy, rich flavored. Tree is a strong grower and highly productive. Hardy as far North as Southern Iowa and Nebraska, also through the Great Lakes region the East and the Pacific states.

6303 — Schmidt's Biggarreau Very

firm cherries, liver-colored, with outstanding flavor and quality. The tree grows to very large size, and produces its fruit in large clusters. Not sufficiently hardy North of central Kansas and Missouri.

6304 — Yellow

Glass Medium size, gold-en yellow. The hardiest of all Sweet Cherries, successful throughout the Mid-West. Being yellow, birds rarely bother this Cherry. Mo Makes a fine canning

for Cherries

insects or diseases. In few very below.

WHEN TO SPRAY OR DUST

- Just before blooming.
 When the petals fall.
 Ten days later.
 Two weeks after the fall of the petals.
- 5. Four weeks after the fall of the petals.

Just after picking

As soon as the fruit flies appear. In case of rain, make additional applications.

6850 — Nanking Cherry (Prunus tomentosa) Grows to a height of about 5 feet, with a clean, healthy foliage. Highly ornamental in the spring when the shrub is covered with white blossoms. Fruit almost as large as regular cherries, and of good quality for sauce and jelly, and when fully ripe a good fresh fruit. Ripens end of June. 2 to 3 ft. nice plants 85c each; 3 for \$2.40 postpaid.

PLANTING INSTRUCTIONS

Cherries do well most anywhere, except on low ground, where the soil is apt to stay very wet for days and possibly weeks at a time. The best place to plant is on a slope. The soil does not need to be rich, even poor soil produces good Cherries. Plant Cherry trees 20 by 20 feet apart, or plant them as filler trees in the Apple orchard.

Plant Cherry trees so deep that the bud, just above the root will be about I inch below the soil surface. in other words plant about 2 inches deeper than grown in the nursery. Cut the ends of all roots smooth with a sharp knife just before planting. Water well at planting time. The top-branches do not require pruning, ex-

cept broken branches may be removed.



Our list of peach varieties includes everything good, hardy and new.

ALL PREPAID-SAFE DELIVERY GUARANTEED

6413—Polly Improved Champion. A wonderful mid-season Peach. Medium to large, with crimson cheek, freestone, flesh white, firm, and juicy. The flavor of this peach is unequaled. Ideal for homeuse and market, produces wonderful crops. It stays firm, therefore ketter for canning than the Champion of which Polly is a sport. Unusually hardy, successful throughout the cornbelt.

PLANTING INSTRUCTIONS

Plant Peach trees not less than 20 ft. apart, or use them as filler trees between Apples. Even poor soil produces good peaches, in fact, the slower growing peach trees in poor soil will live longer than fast growing trees in good soil. Plant the trees from 1 to 2 inches deeper than grown in the nursery, depending on the size you buy. Use just ordinary soil to fill in around the roots at planting time, add no fertilizer to this soil, and water well to settle the soil properly.

Always order by number. It will avoid any chance of error. The fact that we furnish everything prepaid equals a substantial discount. Kindly consider this when you make price comparisons.

Spray Guide

If you have had trouble keeping your the trees for a couple of seasons, using

PESTS	WHAT TO USE	Level Table- spoonfuls to 1 Gallon Water
San Jose Scale Peach Leaf Curl .	Dry Lime- Sulphur Dry Lime- Sulphur	9 to 11
Brown, Rot, Scab, Curculio	Mulsoid- Sulphur and Arsenate of Lead and Hydrated Lime	2½ to 3 1 5



6402 - Early Elberta Yellow, freestone.

A medium to large peach with light-red cheek. One of the most profitable market and canning Peaches. Ripens two weeks before the Elberta, usually the first on the market. We do not recommend this peach for the Northern states.

6403—Elberta This is the most popular peach for all purposes, especially on the market. Medium to large, yellow with light red cheek, firm yellow flesh, sweet. Freestone. This is the new strain of Elberta, free from disease, and self-pollinating.

6405 — Golden Jubiles

Medium to large size yellow peach, with a juicy fine grained flesh. Blooms a little later than other peaches, (self pollenizing) and ripens with the earliest. Hardy wherever peaches can be grown, for home use we consider it of outstanding value.

6407—J. H. Hale Very large, and a l most fuzzless. Sollid yellow flesh, particularly suitable for canning. Freestone, midseason. Of the varieties we list, this is the oldest, and still in strongest demand. Hardy throughout the combelt. Should be in every planting.

6406—Hale Haven Freestone, yellow meated, large, firm, fine flavor, red colored skin, ripens in early midseason. It is an excellent bearer, and in growing demand on the market, replacing in some localities the older type.

6415—Red Haven Freestone, yellow meated Medium size with a brilliant red cheek, smooth skin. Considered the earliest freestone peach, and in great favor especially with Eastern growers. With extra good shipping qualities. Hardy through the corn-belt, and the East.

for Peaches and Plums

fruit free from worms, spray Sherwin-Williams sprays.

WHEN TO SPRAY

In spring before the buds begin to swell.

- 1. When 75% of the shucks have fallen.
- 2. Two weeks later.
- 3. Four weeks before picking.



NECTARINES-SMOOTH SKINNED PEACH

6992—Quetta Nectarine

The tree resembles a peach tree in size and growing habits and is as hardy as the J. H. Hale Peach. The fruit is as large as medium peaches, perfectly smooth-skinned, with a wax-like appearance. The delicious flavor of Nectarines makes it an ideal fruit for dessert, drying or preserves. Particularly valuable in the home garden for something new and different in fruits. Nice 3 to 4 ft. trees \$1.10 each: 4 or more for \$1.00 each postpaid.

6856 — American Cranberry

Viburnum trilobum. Grows in ornamental shrub form to a height of 8 feet, with spreading branches, and a nice, dark-green foliage. Large white blossoms appearing in the spring are quite showy, therefore may be used in shade or partial shade for a tall flowering shrub. The red berries, appearing in the fall, are very good for jelly, and contain a high rate of Pectin. 2 to 3 ft. plants \$1.35 each; 3 for \$3.75 postpaid.

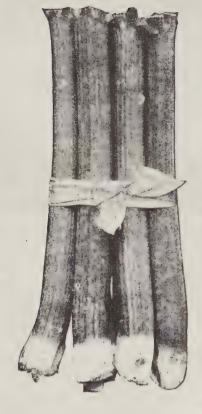
6852—Hansen's Bush Cherry

Prunus besseyi. This is the Sand-Cherry which Prof. Hansen has so greatly improved. The fruit is used for preserves, very dark red, small pit. Stands heat, drought, extreme cold, and retains a nice shiny foliage throughout the summer. For ornament and fruit. 18 to 24 inch nice strong plants 45c each: 3 for \$1.20 postpaid.

6825—Cherry Plum This cross between a Cherry and Native Plum begins to bear very young, often in the nursery one year after budding. Fruit about the size of Cherries, rich wine-colored flesh, and small pit, very valuable for jelly and preserves. We have them only in bush form this year. Produces well where regular cherries would not succeed. 2 to 3 ft. shrubs \$1.65 each; 3 for \$4.50 postpaid.

PLANTING INSTRUCTIONS

Pruning of Peach trees is an important matter. At planting time cut back all branches to within 1-inch from the main stem. This produces a new, dense crown. As soon as the new branches are about 16 inches long, cut them back to 1 ft. length. During the following years give fast growing peach trees a summer pruning early in July, cutting off just the very ends of all new branches. This makes stouter branches, a stronger crown, and increases fruit production for the next year. Never cultivate around Peach trees after July.



New Seedless Rhubarb

864 — Chipman's Canada

Red - Sweet. Stalks almost as large and heavy as those of the Giant Victoria. Red from bottom to top, pink-meated, sweet, cooking up to the finest dessert and pie-filling that can be put on the table, and fit for a king. The heavy roots we furnish, will begin to supply you with its fine product the first year, and will continue in your garden tor many years. We are pricing these roots so that everybody can afford to plant this spring. 59c each: 3 for \$1.55; post-paid.

Hardy HERBS

The following are the most frequently needed herbs. They are hardy, stay in your garden for many years, and continue to supply your kitchen for a long time, beginning the first

875—Sage The best hardy kind for this is the true Holt's Mammoth Sage, furnishing large quantities of leaves which are dried, and used for their aromatic value. Per plant, 35c, postpaid.

896—Chives A plant of the onion famtops, which are cut and used for seasoning in green form, like Parsley. Per bundle, 30c: 3 for 75c; postpaid.

897—Peppermint A very useful hardy herb, highly gromatic. Per plant, 25c; postpaid.

6859—Horseradish Selected crowns for planting. The best all-white variety. Strong crowns for a good crop the first year. 3 for 50c 6 for 90c

666 — Hardy Persimmon.

(Diospyrus Virginiana) Grows to medium size tree-form, with a round-topped head, and quite ornamental with its shiny-green foilage. The fruit after having gone through some fall-frosts becomes very sweet. If you have plenty of ground, want something outstanding, plant a few of these nice "Old-timers." Persimmonwood is used for such sporting goods as golf-clubs. 4 to 5 it. trees \$2.85 each: 2 for \$5.00 prepaid.

5608 — Hardy Mulberry. (Morus tartarica). Planted and sheared from the beginning, like Privet, this plant makes a very pretty hedge. And if the spacing is increased to 12 or 16 inches apart in the row, the Mulberry grows to a tall screen, ideal for tall hedges and windbreaks. This is the berry-producing type, medium to large fruited. Also a favorite with bird and game lovers. Extra strong 18 to 24 inch plants 10 for 95c; 25 for \$1.80; 50 for \$3.25 prepaid. \$3.25 prepaid.

New Paradise ASPARAGUS

A great improvement over all former varieties. Rust-proof, bears larger, thicker tips of finer quality than anything that has ever been produced in Asparagus. Plant more of this permanent hardy vegetable. Take advantage of these new low price rates for strictly first class young plants which are sure to start.

All two year, strong roots, 25 for \$1.65; 50 for \$3.00; 100 for \$5.00 postpaid.

How to Grow Asparagus

Manure the ground heavily, using well rotted barn manure. Make a trench 8 to 10 inches deep. Have 4 inches of good rich ground on the bottom, spread the roots out evenly and fill in about 3 to 4 inches of soil. Leave the rest of the trench lay open for the first summer. Let all stalks grow the first year. Fill the trench up in the fall of the first year. Let several stalks grow on each plant the second year. In the third year allow one stalk per plant to grow up, cut all others as soon as they appear above the ground. Cultivate occasionally. Plant 1 ft. apart in the row, the rows 3 ft. apart. NURSERY

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Hardy APRICOTS

PRICES OF ALL APRICOTS:	l to 3 Each	4 to 7 Each	8 or more Each
3 to 4 ft. trees	\$1.25	\$1.10	\$1.00
4 to 5 ft. extra strong Prepaid—we guarar			1.55

Golden An extra large apricot with a very good flavor. This tree is as hardy as the Russian varieties, and can be planted safely as far north as the center of South Dakota. Apricots should be crosspollenized. If there are no other Apricot trees in your vicinity, plant two varieties for best bearing.

6430 — Chinese 6432 — Scout Originated in Canada, it is extra hardy, and makes a strong vigorous grower. The fruit is very large, freestone, de-liciously flavored, yellow with a blush of red. None of the Apricots are dependably self-pollenizing, for best bearing there should always be two or more varieties in the same orchard.

6431—Moorpark Freestone. This is an American Apricot, a well known market variety in the Pacific states, New Mexico, Texas and Oklahoma; also southern Illinois and Indiana, but not hardy north of that line. Very large, yellowish green, red on sunny side. Flesh bright orange, excellent for canning or arying.



Apricots are of splendid quality and bear heavy.

APRICOT TRIO

One of each of the 3 Apricot varieties offered above.

6434 3 trees 3 to 4 ft. \$3.35

3 trees 4 to 5 ft.

ALL PREPAID TO YOUR STATION.

Choice, hardy, Northern grown trees and plants are in short supply for 1951. Order Early. We ship at proper planting time.

NUT TREES

nut One of the finest native trees for shade or timber. Hardy as far north as South Dakota. Nuls large long, hard-shelled, good quality. 2 to 3 ft., 50c each; 4 for \$1.80 prepaid.

6884—American Black Wal-

nut Makes an excellent shade tree, and grows to immense size. Being deeprooted it does not sap the soil, in fact protects lawns or gardens. 3 to 4 ft. nice trees, 4Uc each; 4 for \$1.40 postpaid.

6886—Thomas Walnut A grafted tree just as hardy as the common Black Walnut, but grown mainly for its fruit, which is extra large and thin-shelled with the same high quality of kernel as the common Black Walnut. 3 to 4 ft. choice trees, \$2.95 each; 4 for \$11.25.

6890—Hazelnut This is the old tashioned hardy type producing nuts of medium size. An upright growing bush, very useful for hedges or screens or to make up the lower growth of the windbreak. Sometimes included in ornamental plantings for tall growth. 18 to 24 inch nice shrubs, 70c each; 4 for \$2.60; prepaid.

6880—Butternut - White Wal- 6899—Chinese Sweet Chest-

nut Bears large nuts of excellent quality, and produces them very young, usually within two to three years after planting. But even without its fruit-producing quality, it would make a very handsome shrub or dwarf tree, which ever way you wish to grow it. Its foliage is very pretty, like holly, ar anged in long showy fronds. It is very blight resistant and has displaced the American Sweet Chestnut, which failed in many localities because of blight. The Chinese Sweet Chestnut, has produced crops after a winter of 20 below zero.

Strong 2 to 3 ft. healthy trees, \$1.75 each; 4 for \$6.40; prepaid.

6911—Hardy Pecan Although this is not the thin-shelled type of Pecan, which are suitable only in southern locations, it produces nuts of very good quality. However, the chief advantage is that this tree can be grown successfully as far north as southern Iowa and Nebraska, making a nice tree for any purpose—shade or timber. As this tree has not been gratted in the nursery, the fruit will vary in size, but the average run will be a nice grade for home use. 3 to 4 ft. nice seedlings stock, 85c each; 3 for \$2.40; prepaid.



Hardy **GRAPES**

6601—Concord. Black The well known fine old variety, so popular everywhere. Bunches and berries of good size, black covered with a rich blue bloom. Skin tender but firm, juicy, sweet when fully ripe; very hardy and productive. There are varieties of better quality for table use, but for jelly, grape juice, or wine none will equal Concord in any respect spect.

1 year No. 1 \$.50 2 year No. 160 \$4.25 \$1.00 \$15.00 20.00

6629—Big Concord Bargain

5 choice 1 year well rooted plants for only 95c postpaid.

Grapes cover trellis and Arbors quickly, the vines resist wind very well. Concord is one of the best for this purpose.

6609—Niagara. White White to pale yellow, well flavored, juicy and sweet. Strong grower, very productive. A great favorite with market growers everywhere. Ripens with Concord. Very choice 2 year No. 1 plants, 40c each; 5 for \$1.60; 25 for \$7.00.

State Fair Grape Collection

3 Concord 1 Niagara

1 Fredonia 1 Caco all 6 plants

No. 6621

6620 2 year No. 1

l year No. 1 \$1.19

\$1.59

Plant grapes so deep that the vines part at surface of the soil. Cut each vine back to 3 eyes. Tie new growth up to stakes or wire fence.

Grape vines cannot be shipped to Washington, Oregon, and Arizona.

6602—Caco - Red Extra large bervies, light ried when fully ripe, but turns sweet while still green. Ideal for the home garden where space is limited, as Caco does not grow too rank. A wonderful table grape. In the extreme North a light winter cover is recommended. a light winter cover is recommended. 2 year extra nice No. 1 plants, 50c each; 5 for \$2.25; 25 for \$10.00; prepaid.

6604 — Fredonia - Black

A very early ripening blue-black grape of highest quality, in compact, handsome bunches. Fredonia is hardy throughout the Midwest, and in sheltered places in the extreme North. It is the earliest black grape to ripen, and should be in every garden. Choice No. 1 plants, 2 years old, 40c each; 5 for \$1.60; 25 for \$7.00 prepaid.

6612—Ontario - White Large berries in medium size clusters, which ripen early and remain fresh for a long time. Richly flavored, a most delicious grape, and hardy wherever grapes have been known to grow. 2 year No. 1 plants, very nice, 60c each; 5 for \$2.50; 25 for \$11.25; postpaid.

Spray Guide

Where Grapes become affected by mildew. black rot, or berry moth, spray with Pestroy or Bordeaux Mixture. Use 91/2 tablespoons per gallon of water. Times of spraying: When new shoots are 8 inches long, just before blooming, right after blooming, and when berries begin to touch in the cluster.



Currants

2 year extra choice plants 50c each;

5 for \$2.15

postpaid, safe delivery guaranteed.

6831—Perfection This is the largest of the red Currants and bears remarkably well. Berries bright red, not very sour, and with few seeds. For canning and jelly, Perfection has practically everything you could wish for in a good hardy Currant. For years it was the most widely planted variety, and still is the first choice of every planter who has grown it before. Hardy throughout the Midwest.

6830—Red Lake This is a newer variety. Berries quite large, light red, with few seeds and very pleasing flavor. While Red Lake cannot surpass the productivity of Perfection, it is a litle juicier, and is therefore preferred for fruit juices. It is also claimed that Red Lake is almost rust resistant. For home use, we suggest that both varieties be planted.

Gooseberries

for quick crop

2 year extra choice plants, 60c each;

5 for \$2.50

Prepaid.

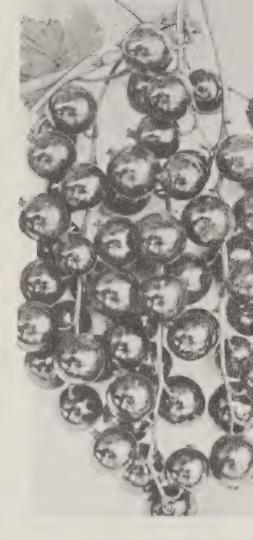
6841—Downing An American strain which has given excellent results everywhere. Large and hendsome green berries of splendid quality for dessert and cooking. Bush vigorous, a strong upright grower, exceedingly productive. Practically free from mildew.

6839—Houghton An enormously productive and always reliable variety. Of vigorous growth, slender and spreading, not subject to mildew. Berries small to medium, pale-red, tender, an ideal canning fruit. Will do well almost everywhere.

835 — Poorman-Large Sweet.

Extra large berries, turning very sweet when fully ripe. Likes a shaded place. A wonderful fresh fruit, very tasty, hardy everywhere, easy to grow. Nice 2 year old plants \$1.25 each; 3 for \$3.50 prepaid.

INSTRUCTIONS
With the exception of a few areas, we can ship Currants and Gooseberries everywhere. They like a shaded place, and a spray just before blooming or right after blooming will keep the plant free from worms. The spray to consist of three tablespoons of Arsenate of



Perfection Currents

6851—Juneberry or Service

Berry A good substitute for the large Swamp Huckleberry or Whortleberry, which it resembles in appearance and quality. Fruit comes in clusters, reddish-purple in color, changing to bluish-black when fully ripe. Flavor a mild, rich sub-acid; excellent as a dessert fruit or canned. It is extremely hardy, not thorny, grows bushy to a height of 7 or 8 feet. Juneberry makes no fiberroots; it is not a fast grower, but lasts for many years. I would call Juneberry a desirable combination flowering and fruit shrub. Very strong plants, 18-24 inches, 90c each; 3 for \$2.55; postpaid.

6811 — Thornless Gardenia

Dewberry

A new dewberry with all the fine qualities of the Dewberry but without the thorns, therefore much easier to harvest. 10 for \$1.75; 25 for \$3.75.

6805—Youngberry

The plant is a vigorous grower, and a heavy bearer; it is hardy in the Middle West. The berries are as large as Loganberries, purplish-black; in quality they resemble Raspberries. Nice plants, 10 for \$1.75; 25 for \$3.75; postpaid.

Lead per gallon of water.

6750 Raspberry Patch all for \$3.25

5 Indian Summer 10 Latham

10 Chief

6757 Black Raspberry Patch all for \$3.00

5 Bristol

10 Cumberland

10 Sodus



Cumberland, the best of the extra hardy Black Raspberries.

Red Raspberries

6703 — Chief

Early. It is a grand producer for home use or market. Large, sweet berries of ex-cellent quality and flavor. With a mulch of straw over winter, these red Raspberries will be hardy in the North. We recommend a mulch wherever the lowest winter cold may go to 5 below zero.

6704 — Latham

Of the same high quality as Chief. Berries slightly darker red and ripening 10 days to two weeks later. Planting both kinds will give you fresh Raspberries for over a month. Red Raspberries make sprouts from the roots, therefore should be grown in separate patches, not between other garden crops.

6705—Indian Summer Everbearing

Produces a nice crop of large, sweet red berries of outstanding quality in early summer, and starts blooming and bearing again in September, furnishing a handsome crop through the fall. As hardy as Chief and Latham.

Black Raspberries

6706 — Cumber-

land Black Raspberries are naturally hardier than the red varieties, and require practically no winter protection, except in the ex-treme North. Cumberland is a most reliable and abundant bearer, with berries of good quality.

6714—Bristol A new variety which ripens a little later than Cumberland. Berries slightly larger than Cumber-land with the same good flavor, and probably fewer seeds. It is a good bearer. Anyone who likes Raspberries should include Bristol in the planting. Neither Bristol nor Cumberland will ever make root-suckers.

6712—Sodus - Purple Raspberries

Just as hardy as the Black Raspberies, and with the finer flavor of the Red Raspberry. Does not make root-suckers. You can plant Sodus anywhere in your garden and grow fine large crops of wonderful berries.

No. Variety	10	25	100
6703—Chief, Red	\$1.65	3.50	12.00
6704—Latham, Red	1.75	3.75	13.00
6705-Indian Summer, Red	2.00	4.00	14.00
6706—Cumberland, Black	1.50	2.75	10.00
6714—Bristol, Black	2.10	4.25	15.00
6712—Sodus, Purple	1.90	3.75	13.50

Quick Crop Special

6710-Latham 5 for \$1.40 6711—Cumberland 10 for \$2.60 Extra strong plants 25 for \$5.75 of bearing age. prepaid

Planting Instructions

Raspberries and Blackberries should be spaced at least 2½ to 3 ft. apart in the row, rows 5 ft. apart. Plant in good garden or field soil containing no fresh fertilizer. Cover the crowns about 1 inch deep but plant deep enough so that another 2 inches of soil can be filled in when the new sprouts come up. Black and Purple Raspberries, and Blackberries do not make root-sprouts. All Red Raspberries make root-sprouts, therefore should be planted in a patch all by themselves, not mixed with other berry fruits. Early every spring, before plants green out, a spray of Dry Lime Sulphur (10 tablespoons per gallon of water) will prevent practically all diseases. Always remove canes that have produced a crop, right after picking the last berries.



Blackberries

Large crops of these fine tasty berries can be grown on most any kind of ground that grows corn or wheat, and where a low spot is available, a little too wet for other kinds of plants, Blackberries will do extra well there.

6815—Alfred One of the new-

er Blackberries, Originated in the North and recommended for its special hardiness. About 10 days earlier than Eldorado, making a longer bearing season if both are included in the planting. In good production, nice size of berries, and their good flavor, there is little difference between the two.

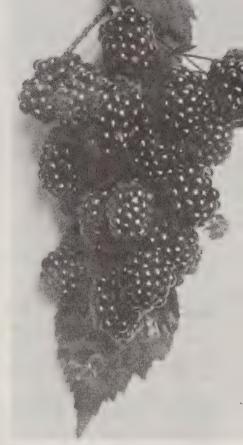
6816 — Eldorado

Because of its exceptional hardiness, this is a very sure producer. Berries very large, shiny black, very sweet and well fla-vored. Blackberries can be kept at a height of 3 to 4 feet by pinching the new growth at that height, or they can be grown on tall trellis work, or arbors, where they make a good cover of foliage, plus nice berry crops.

Prices of Alfred and Eldorado Blackberries: selected, well rooted plants, \$1.35 for 10; 25 for \$2.75; 100 for \$9.50; prepaid. Always be sure to mention variety number.

6817—Eldorado Blackberry—Ouick Crop. Extra heavy plants, 5 for 95c; 10 for \$1.60.

Giant Boysenberry



Eldorado Blackberry

Berries of immense size, 3 times larger than Raspberry in any other berry. They are a cross between Blackberry, Loganberry and Baspberry, and combine all the good qualities of these berries. A vigorous young growth develops annually from the roots, and creeps along the ground. Leave it there until late fall. Then cover with brush and leaves for winter-protection. In the spring, tie the vines up to stakes where they will bloom and produce their crop. Berries will be easy to pick in this position. After picking the berries, cut all these bearing vines out. The new growth for next year's production remains on the ground, the entire growing process to be repeated. Every two or three years apply fertilizer, in a disc around each plant, after the vines have been tied up in the spring. Any commercial fertilizer, or well rotted manure can be used. This is the procedure for producing enormous crops of this fine berry, regardless of locality. Nice No. 1 plants, \$1.00 for 5; 10 for \$1.75; 25 for \$3.75; prepaid.

extra fine Blueberries

After extensive tests under varying conditions we recommend the three Hybrid types quoted below. They are large, almost seedless, of large size, and unexcelled in flavor. Grow to a height of about 4 ft. with a clean, healthy foliage, we grow them under large trees and pines, for ornament as well as fruit. For best results the soil should always be moist, rich in leaf-mold, pine needles or peatmoss, and preferably shaded, as under large trees, the East or North side of a building. Grow them for fun, ornament, and profit.

6820—Jersey

Very choice

6824—Stanley 6818—Rancocas

Ripens after Stanley

midseason

Extra early 2 year No. 1 plants 2 for \$2.40; 6 for \$6.60

6837—Blueberry Trio one plant of each kind

3 in all

2 year No. 1

\$3.15

6838—Blueberry Quick Crop

One extra heavy plant of each kind, all for

\$4.00



Pfitzer's Juniper Note picture above. resists heat and drought anywhere, perfectly hardy. Grows to a pretty vase shape. The ideal low grower for Evergreen foundation plantings and entrance sets. 15 to 18-inch trees, TTT, truly fine grade, \$1.80 each; 3 for \$4.90.

Scopulorum Silver Juniper

A dense grower of pretty silvery cast; can be grown to any form by shearing. It is perfectly hardy, resists heat and drought. The land-scaper's first choice for quick results. TTT, 18 to 24-inch trees, \$1.80 each; 3 for \$4.90.

Red Cedar Juniper Can be grown in sheared form, or as a tall growing tree with spreading limbs if it is not sheared. For hardiness, heat and drought resistance, it has no rival. 18 to 24 inch TIT, strong trees, \$1.35 each: 3 trees, \$3.50.

Entrance Planting

2 Silver Junipers

18 to 24-inch TTT

2 Pfitzer's Junipers

12 to 18-inch TTT

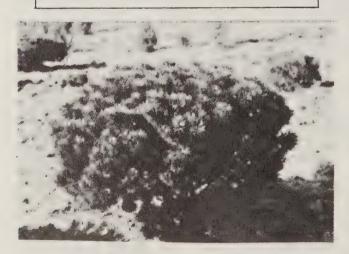
All for Only

\$5.55

Pre-

Ever-

greens



The Mugho pine always stays in a compact globe form, never needs pruning or shearing. Its new growth has the appearance of candles.

Hardy Ever-

The thousands of Evergreens which we have shipped out in recent years have given excellent results. We ship them direct from the growing fields, fresh, well packed, safe delivery guaranteed.



Scopulorum Juniper. Stands full sun and shearing well.

Mugho Pine Grows to a height of about 3 feet, in a compact ball-form, without shearing. A fine tree for formal work and foundation planting. 8 to 10 inch. very strong, bushy trees TTT. \$1.45 each: 3 for \$3.80.

Creeping Juniper Its branches lyground and branching out well make a fine ground cover. On steep ground, or on cemetery lots, where a fine evergreen ground-cover is desired, you will always be pleased with this Juniper. 10 to 12-inch spread, TTT, nice plants, \$1.30 each; 3 for \$3.25.

American Arbor Vitae Thuya occidentalis. An upright growing evergreen which stands shearing well, and fills out nicely to a very dense shape, if sheared. The small sizes are used for evergreen hedges and are pertectly hardy. Singe specimens for foundation planting can be kept at any size and shape by June shearing.12 to 18-inch TIT. \$1.20 each; 3 for \$3.00.

NURSERY

Easy to Grow greens

Write within five days if a shipment is not received in first-class condition. This entitles you to free replacements. Order early, so that we can dig and ship your stock before new growth begins in the field.

Blue Spruce

The true Colorado Blue Spruce. One of the Spruce. One of the lawn, parks or large group plantings. Needles silvery green. Never has to be pruned, grows to a nice pyramidal shape without help. TTT, 10 to 12-inch very choice strong trees, each, \$1.55; 3 for \$4.10; postpaid.

Black Hills Spruce Extra hardy, wery dense with short dark green shiny needles. Needs no shearing or pruning; grows to a very nice shaped tree. Extra nice 12 to 15-inch trees, TTT, eacn, \$1.45; 3 for \$3 80; postpaid.

For SHADY Places

On north fronts, where little sun is expected, and the Junipers, which are otherwise so very satisfactory, will get rather thin in time, there is only one type of Evergreen to plant. It is the Yew. Likes shade just fine, is as hardy as any evergreen, and can stand shearing to any desired shape. For that shady front we have the two most satisfactory Yews:

Hicks Yew An upright, columnar shaped tree, which will always retain this growing habit and therefore, by occasional shearing, will make a nice column shaped tree. Its color throughout the year is a rich. dark glossy green. 12 to 18-inch well rooted, strong TTT, each, \$1.75; 3 for \$4.65; postpaid.

Spreading Yew In very shady places, where the spreading Junipers are not satisfactory, this Yew will take their place. It likes full shade, spreads and branches out very well, although not quite as rapidly as the Junipers. Color very dark, glossy green throughout summer, fall and winter. Strong TTT 10 to 12-inch spread, \$1.45 each; 3 for \$3.80; postpaid.

Small TREES

For large projects—Windbreaks, Nurseries, Forestry, Hedges and Screens

	10	25	100
Colorado Blue Spruce, 4-6 in. T S	1.90	\$4.10	\$14.50
Black Hills Spruce, 6-10 in. T	2.20	5.00	18.20
Norway Spruce, 6-10 in. T	1.75	3.65	12.65
Austrian Pine, 6-10 in. T	2.00	4.55	16.40
Ponderosa-Bull Pine, 6-10 in. T	1.85	4.10	14.50
	2.45	5.60	20.00
Scotch Pine, 6-10 in. T	1.85	4.10	14.50
Juniper-Red Cedar, 6-10 in. T	1.45	3.20	10.75
American Arbor Vitae, 6-10 in. T	1.65	3.65	12.75

T—Transplanted once in the nursery for better roots.

TT—Twice transplanted.

TTT—Three times planted; the best grade.

We pay postage to your door on all Evergreens.



Colorado Blue Spruce

For Large Plantings

The small trees we are listing below, particularly the pines for windbreaks, should be planted on cultivated ground, about 18 inches apart in the row and the rows spaced 3 to 6 feet apart, for easy cultivation. At planting time dip the roots in a thin paste of mud, which protects them from wind and sun while planting. Set them about 1 inch deeper than grown in the nursery. Water after planting, to settle and pack the soil properly. Don't mulch the young planting, just cultivate enough through the first and second summer, to keep the ground clean and this will make good roots. By the third year you will have nice, husky trees ready to take up with balls of earth and to be planted at their final places. They will start easy after transplanting, and grow surprisingly fast. For general windbreak work, the pines we list are the best, fastest growers, and the hardiest. Our Evergreens are fresh dug when we ship them. Roots mossed and well packed. Order early; we ship at the right time for transplanting.



Black Hills Spruce.

All prepaid, safe delivery guaranteed.

hardy HEDGES

The extra hardy strain, with the shiny green foliage, and very dense branching. Makes fine hedges from 2 to 4 ft. height, according to shearing. Our plants are strong and well rooted, assuring quick results.

		10	25	50
	inch extr	\$1.55 egvy. 2.25	\$3.25 4.75	\$5.75 9.00

5505—Barberry, Greenleaf

Barberry thunbergi. Shiny deep green leaves, coloring up to fiery red in the fall. Free from rust and other pests. Can be grown without shearing to an info.mal hedge about 2 ft. high, or can be sheared to any desired height. Has small thorns, therefore particularry valuable for lawn-borders.

					10	25	50
12	to	18	inch	plants	\$1.90	\$4.00	\$7.50
18	to	24	inch l	heavy	2.50	5.50	10.00

5502—Barberry, Redleaf Barberry thunbergi atropurpurea. In all habits, and complete hardiness the same as the above, but leaves of bronze-green foliage through the sum-

					10	25
12 to	15 ir	ach r	olants	s		\$5.00
15 to	18 in	ch h	vvpe		2.80	6.25



For low enclosures the Barberry is one of the best, but Privets can also be kept to 18-inch height, as this photo shows.

5506 — Privet, Amur River 5508 — Honeysuckle Lonicera tartallest growing of the blooming hedges, reaching a height of 8 to 10 teet, with or without shearing. Plant 18 inches apart, for a nice dense hedge. Extremely hardy, blooms in May, followed by red berries, which attract song-

					10	25	50
12	to	18	inch	plants .	\$1.95	\$4.15	\$7.75
					2.40	5.25	9.75

5511—Spirea Van Houtti

Bridal Wreath. Sure grower, always sure to bloom, of easiest cultule with or without shearing. Makes a fine hedge 4 to 6 ft. tall. Plant 16 inches apart, increase spacing for a taller

				10	25	50
12	to	18	inch	plants\$1.95	\$4.15	\$7.75
18	to	24	inch	strong 2.45	5.35	9.50

Evergreen Hedges Use Red Cedar or Arbor Vitae. See page 23.

Rose Hedges Hardy except in the ex-treme North. Can be grown with or without shearing, their fine toliage, and repeated blooming are highly ornamental.

5610 — Rosa Multiflora In defor farm hedges, spaced 12 inches apart. ply limited, suggest you order early. No. 1 plants. 25 for \$2.25; 100 for \$6.50.

5518—Red Grootendorst Rose. Grows to a nice 4 ft. hedge, blooms repeatedly. A nice hedging size 9 to 12 inch, plants 5 for \$3.50; 10 for \$6.50; 25 for \$15.00.

5522 — Pink Grootendorst

Rose Flowers in nice clusters, like carnations, in pink color, throughout the greater part of the summer and fall. Price same as Red Grootendorst, above.

Farm hedges For tall screens, the Chinese Elm and Russian Olive planted 12 inches apart as you increase the space the hedge will grow taller. For a thorny, protective fence the Osage Orange is best. Planted from 12 to 16 inches apart it makes a strong, dense hedge that will stop cattle. Use the small tree sizes listed on page 25

Planting and Care of Hedges Simplest Method of planting is in a trench 10 to 12 inches deep, and the width of a garden-spade is usually just right. Set the plants in about 1-inch deeper than grown before in the nursery, and before completely filling the trench with soil, apply plenty of water. Finish filling when the water is soaked away, which still makes it possible to put all plants in line. Shear the tops down to about 4 inches from the ground, right after planting. This produces a low, dense growth. Shear the new growth in midsummer to any height. Shear again early the following spring to 8 or 10 inches from the ground. Summer shearing is to shape up the new growth to ever to 8 or 10 inches from the ground. Summer shearing is to shape up the new growth to even height and sides. Spring shearing builds the hedge up gradually, and produces the dense growth needed for good appearance. Flowering hedges need not be sheared.



ORDER

Beatrice Nursery

BEATRICE, NEBRASKA

Name						
Street						
Postoffice						
Rural Route		Box No	State			
Remittance	enclosed:		Money C		□ Ва	nk Draft
Catalogue					Pric	:ө
Number	Quantity	Var	iety	Size	\$	Cts

For unfailing accuracy, order by catalog number. Be sure your full address is given on other side of this order.

Catalogue					
Catalogue Number	Quantity	Variety	Size	\$	Cts
	8	V GETOLIA		7	0.5
		•			
		1			
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			-		
					-
			1		

Coupon No. 68
Good until April 1951

Gladiola Collection

12 sure-blooming large-blossom bulbs all colors all for

48c

If this coupon is returned with an order for \$5.00 or more, you receive these fine bulbs.

Free

Coupon No. 70
Good until April 1951

Vegetable Collection

Icicle Radish, finest early Red Bird, early radish, Little Marvel, early Peas, Simpson's early Leaf-lettuce, Spinach—for health, Beets, Detroit dark red, all 6 packets

55c or

If this coupon is returned with an order for \$6.00 or more, you receive these seeds

Free

Coupon No. 69
Good until April 1951

Lily Quartet

One bulb of each Tiger Lily—Regal Lily—Red Flame Lily—Coral Lily. Nice blooming size bulbs all for

98c

If this coupon is returned with an order for \$10.00 or more, you receive these lily bulbs

Free

Coupon No. 71
Good until April 1951

Flower Collection

Sweet Peas, finest strains Zinnia, fancy bouquet-type Asters, large, double Nasturtium, double flowers, Snapdragon, extra fine Petunia, choice mixture. All colors, 6 packets

80c

If this coupon is returned with an order for \$8.00 or more, you receive these seeds

Free



Unusual
Varieties
Generally Scarce
Available For
Spring 1951–While Supplies Last

6210—Max-Red Pear. Plant Patent No. 741. The grand flavor of Bartlett with even higher sugar-content. Richly colored showy red. A grand new Pear for table, market or canning. As hardy as Bartlett.

Nice trees, 3 to 4 ft.
Young bearing strain
\$2.50 each: 4 for \$9.40 prepaid.

666—Persimmon The hardy Persimmon new about Persimmons. They were grown in the Mid-West years ago. Almost extinct now. This tree deserves the attention of every tree lover. Nice fruit. The tree is quite ornamental and hardy.

Nice 4 to 5 ft. trees \$2.85 each; 2 for \$5.00 prepaid.

835 — Poorman Gooseberry

Extra large—Sweet. No other gooseberry can ever compare with Poorman's large size, its great productiveness, and its splendid flavor. Perfectly sweet. Hardy anywhere. Likes shade.

2 year No. 1 extra choice bushes

\$1.25 each; 3 for \$3.50 postpaid. 777—Ginkgo Biloba Maidenhair Tree. If you care for something quite different, for ornament rather than shade, this will fulfill all your wishes. Hardy throughout the corn-belt. Foliage very unusual. It will be a special contribution to the tree-life in your community if you add the Ginkgo to your trees. See page 30.

864—Chipman's Rhubarb

Sweet-Seedless. This nice producer should be in every garden. Ready to use the first year. Unsurpassed in quality. Note our special low prices.

59c each; 3 for \$1.55 Postpaid.

Choice Herbs

896—Chives. The very fine onion-type leaves are very desirable for flavoring in cottage cheese, egg dishes, and many other kitchen-specials. This is the true "Schnittlauch." 30c each. 3 for 75c post-paid.

875—Sage. Holt's Mammoth, finest for flavoring. 35c each postpaid.

897—Peppermint. For tea's flavorages. The true old-fashioned Mint. 25c per plant.

Small Trees

(seedlings)

for forest windbreak woodlot

A rapid growing native timber tree, with hard wood, for implements and fuel. A good tree most anywhere. 18 to 24 inch strong plants, 25 for \$1.75; 50 for \$3.25; 100 for \$6.00.

5603 — American Elm Recommended for general woodlot planting. We supply many of them to park-managers for stocking of small nursery plots, and production of good shade trees. 12 to 18 inch, nice strong plants, 25 tor 85c; 50 for \$1.50; 100 for \$2.50. 2 to 3 ft. trees, 25 for \$1.50; 50 for \$2.75; 100 for \$5.00.

5604—Black Locust Robina pseudoacacia. No other trees play such an important part in soil-conservation, besides being a producer of choice wood. Its roots hold the soil firmly on steep land. 12 to 18 inch plants 25 for \$1.00; 50 for \$1.75; 100 for \$3.00.

5618—Russian Olive Eleagnus an gustifolia. The slivery-gray foliage and twigs, always free from insects or diseases, have made this hardy tree a favorite for small screens, and farm-hedges. Slightly thorny, produces berries for songbirds. For a 4 ft. hedge plant 8 inches apart, and shear like for Privets. For a tall screen plant 12 to 16 inches apart. 12 to 18 inch plants, 25 for \$2.00; 50 for \$3.75; 100 for \$7.00.

5600—Chinese Elm. Planting about 10 inches apart, makes a rapid growing, stout hedge of 4 to 5 ft. in height. Increase the space between plants for a taller hedge. For a tall screen of 10 to 12 ft. height, the spacing should be 12 to 16 inches apart. Perfectly hardy, extremely draught-resistant, a surprisingly fast grower.

		25	50	100
12-18	inch	\$1.0	0 \$1.75	\$3.00
18-24	inch	1.4	0 2.50	4.50
2-3 ft		2.0	0 3.50	6.50

5609—Osage Orange Toxylon pomifera. The most popular, and valuable hedge for field and live-stock enclosures. Also for the wood-lot where the Osage posts exceed any other wood in value. Thorny. Also recommended for game-protection. 12 to 18 inch plants, 25 for \$1.00; 50 for \$1.75; 100 for \$3.00.

5634—Soft Maple For mass planting projects we have these special grades of light, but wr¹¹ rooted, nice trees. 3 to 4 ft. 5 for 95c; 10 for \$1.50; 25 for \$3.50. 4 to 5 ft. trees, 5 for \$1.35; 10 for \$2.35; 25 for \$5.00.

5608—Mulberry—See Page 16.

5631—Lombardi Poplar This is the tall, spire shaped tree as listed on page 23. We also have this Poplar in a lighter grade, in order to make mass-planting possible, both, from the standpoint of easy planting, and of low cost. For tall screens, along lanes, boundary lines, back-ground planting, where this tree is so indispensable, these sizes will fit your budget. 3 to 4 tt. trees, nice and straight, 5 for \$1.35; 10 for \$2.35; 25 for \$5.00. 4 to 5 ft. trees, 5 for \$1.45; 10 for \$2.50; 25 for \$5.50; all prepaid.

Spacing for Windbreak

Row-planting is best, the rows following the contour line. The rows from 12 to 18 feet apart. Space the small trees in the rows 3 ft. apart. As the trees grow up, and begin to touch, every second tree is cut out, and in such a sequence, that the trees remaining will stand alternated. Most windbreaks consist of 3 to 5 rows. The row on the weather-side should contain either shrubs, or those types of trees which grow fairly bushy from the ground up, and this row is not thinned out. Russian Olive is one of the best for this purpose. Its dense branches from the ground up make a good "snow-trap." The other rows may each be of a different variety, changing to Black Locusts wherever the windbreak-belt crosses gullies, or runs over very steep ground.

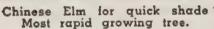
Planting and Care

A plow furrow will be deep enough for most all types of small trees planted in woodlot or windbreak fashion. Saves the work of digging individual holes, shovel-work is needed only to cover the roots of each plant. An application of water to the furrow right after planting, or individual watering pays off well in a high rate of survival. The first and second year are important. Cultivation like for corn, to keep the ground fairly free from weeds, is a good practice. Any damaged tree, as by the cultivator, or rabbits, are cut back to the ground. They make a new start, and replace the lost growth in just one or two growing seasons. The growing of a timberlot or windbreak is the most promising project on your farm, and decidedly a mark of leadership in your vicinity.

Safe

Delivery Guaranteed Ornamental and





5801 — Chinese

Elm The true Ulmus Pumilla, extra hardy, and drought resist-ant. Wherever a fast grower is needed, there is no other tree to take the place of the Chinese Elm. For quick shade, woodlot, and windbreak plant Chinese Elm. Also available in seedling sizes, see page

5 to 6 ft. trees \$1.25 each; 2 for \$2.10.

to 8 ft. trees \$1.85 each; 2 for \$3.20.

8 to 10 ft. trees \$2.50 each; 2 for \$4.50



5800 — American Elm

Chinese Elm for quick shade The hardy White Elm, a tree of noble growth, lofty spreading crown, perhaps the most popular tree along residential streets, parks-drives and public grounds. If elms ever need pruning, the proper time is mid-summer. This is a fairly rapid grower, gaining in beauty with age.

5 to 6 ft. trees \$1.15 each: 2 for \$2.00 6 to 8 ft. trees \$1.75 each: 2 tor \$3.10 8 to 10 ft. trees \$2.50 each: 2 for \$4.50 6 to

Betula 5901—Clump Birch alba can be grown in single-stem form or with 3 stems from one root, the latter being the most showy type. Therefore we offer this tree in the 3-cane form. White bark, very nice appearance, on the lawn or in groups of evergreen trees. Hardy everywhere. 3 tto 4 ft. 3-stem clump \$3.50 each; 2 for \$6.50



Moline Elm

719—Moline Elm

A hybrid Elm which grows very tall, spreading very little. Leaves larger than those of the American Elm. A vigorous grower, and hardy everywhere, the Moline Elm takes the place of the Poplars where the latter will not stand the wind. Near tall buildings it spreads just enough to give good shade. 6 to 8 ft. trees, \$3.65 each: 2 for \$6.90.

5715—Mountain Ash Sorbus Au-

Does extra well in the North and in high altitudes. A nice straight grower, forming a pretty crown which, through late summer and fall, is covered with the showy clusters of red berries. Selected No. 1 trees, 6 to 8 ft. high, \$4.00 each; 2 for \$7.50.

717—Seedless Cottonwood

Possesses all the good, clean growing habits of the common Cottonwood, growing habits of the common Cottonwood, growing to mammoth size, in record time, but will never form the cotton, which is so objectionable in residential districts. Nice, straight, 5 to 6 ft. trees, \$1.95 each; 2 for \$3.65.

PLANTING INSTRUCTIONS

Shade trees are planted in the same manner as fruit trees. Holes deep and wide enough to allow plenty of room for roots. Digging the tree holes a few inches deeper than really necessary permits filling in of loose soil in the bottom, in which the new rooting will take place quicker and surer. Soil to be used anywhere near the roots must not contain fresh fertilizer. Ordinary top-soil is best. Always cut the ends of the roots just before planting, making a slanting cut with a sharp knife. New roots develop more rapidly from these fresh cut surfaces. POTER NURSERY

Shade TREES Most Complete Assortment of Hardy Shade Trees

5805—Hard Maple - Sugar Maple

Acer Saccharum. Also known as Rock Maple. A hardwood growing to a large pyramidal shape, very long lasting, and very handsome with its rich green foliage turning to showy red in the fall. A hardy tree, but through most of the Mid-West it is a slow grower. 5 to 6 ft. nice trees, \$2.95 each; 2 for \$5.45; 6 to 8 ft. extra choice \$4.25 each; 2 for **\$7.75.**

5807—Schwedleri Maple

Also called the Purple Leaf Maple. A beautiful tree throughout the year. In the spring with its reddish leaves and twigs. In the summer with a shiny bronzegreen, and in the fall in a showy green-yellow. Its growth is of perfect symmetrical form, hardly ever requiring any pruning. A long-lived hardwood tree, hardy anywhere. 6 to 8 ft. extra choice trees, \$4.90 each; 2 for \$9.25.



The Hardy Lombardi Poplar



5810-Soft Maple

5810 - Soft Maple Acer Saccharinum.
Also called Silver Maple, because of its leaves being grayish green under-neath, deeply cut. A fast growing tree of the Mid-West, and hardy practically everywhere, but pre-fers fairly low ground. Needs occasional pruning to avoid forks in the main-stem. Such Pruning should be done in mid-summer to prevent bleeding. Leaves turn bright yellow in the fall. 6 to 8 ft., very nice trees, \$2.25, each; 2 for \$4.00. For small trees see page 25.

5804—Lombardi Poplar Hardy everywhere except the extreme North. Grows to a very tall, narrow, spire-shape column, reaching great height in record time, as it is a very fast grower. In the landscape it creates a welcome break in the skyline. Also used for tall screens along boundary lines, for this purpose plant 6 or 8 ft. apart in the row. But should not be planted less than 18 feet from the house. 6 to 8 ft., nice straight trees, \$1.25 each; 2 for \$2.20; 8 to 10 ft. trees, extra strong, \$1.50 each; 2 for \$2.50. For small sizes see page 25.

721—Bolleana Poplar Grows to a spire of 80 ft. in height. Leaves shiny dark green with silvery white underneath, with a gray-green bark, a very nice appearing, and clean tree of extremely rapid growth. Hardy throughout the corn-belt, but not in the extreme North. One of the choicest trees for general landscape work, its tall column shape is of striking effect. 5 to 6 ft. trees. \$2.10 each; 2 for \$4.00.

Pin Oak

Everything Prepaid

Constantly increasing rates of Express, freight, and parcel post have been a discouraging factor for people who like to plant trees and shrubs. Unless we guarantee you a delivered price, you would never know how much the total cost would be to you. We have taken a long step to assure you of a delivered price, by pricing everything in this book

Prepaid to your station.
The price quoted in this book is all you pay—and

Numbering the varieties, shipping from a central point, absorbing all transportation cost, a guarantee of safe delivery add up to this:

A saving to you.
Unfailing accuracy.
Speedy delivery.
Arrival at poper time.
No risk for you.



Thornless Honey Locust

5808—Pin Oak Quercus palustris. Of all the Oaks this is not only the most rapid grower, but the showiest tree. Its branch and limb-system is arranged so nearly perfect that it procides full shade within its entire reach. It forms a tall center stem, with its limbs spreading out perfectly horizontal. The deeply cut foliage turns to a rich scarlet in the fall and remains on the trees almost throughout the winter. Hardy everywhere, and a tree of great beauty wherever it is grown. Nice 5 to 6 ft. trees, \$3,40 each; 2 for \$6.40.

723—Thornless Honey Locust

Gleditsia triacanthos inermis. Entirely hardy anywhere. The most rapid growing hardwood tree. Resists high wind, ice, does not make root-sprouts or sap the top soil. Perfect shape of the crown, hardly ever requiring pruning. No insects or diseases. You can grow flowers or aracs right under this tree. No roots will interfere, and there will be just enough shade for best results. 5 to 6 ft., nice trees. \$3.20 each; 2 for \$5.90.



As a single tree, Hackberry makes a fairly tall, and still a spreading crown. A good shade tree everywhere.

819—Linden. Basswood

Tilia American a. A very attractive clean tree which blooms in May. Grows to a massive pyramidal shape, eventually reaching an enormous size. Its longevity is contained in the history of one Linden tree. At the conclusion of a peace-pact between Caesar and the Almanians, the latter planted a Linden tree at the spot where Caesar made his peace offer. The Almanians considered the Linden a holytree, and the tree of everlasting peace. This tree still stands today, nearly 2000 years old, a landmark for historians. If the Linden represents peace, let's plant more of them. We have the Linden in nice 5 to 6 ft. trees at \$3.50 each; 2 for \$6.25.

5812—Hackberry Celtis occidentalis. The American Nettle tree, an exceptionally hardy tree which can be grown safely even in the extreme North. A sturdy tree throughout the Mid-West, stood dry years, storms and ice very well. The growth is tall, with a well branched, and well shaped crown, rough bark, and the type of wood that will resist strong winds. Although the Hackberry does not grow as rapid as some other types of trees, it can take everything the weatherman can throw at it. Extra nice, 6 to 8 ft. trees, \$3.25 each; 2 for \$6.00.



5809—Sycamore American Plane Tree, Platanus occidentalis. Also called But-

tonwood. A rapid g owing tree of noble upright growing habit, and large bright green leaves. Its beauty of shape and foliage is further increased by the odd coloring of its bark, light green, smooth, and mottled dark green. Very desirable for pack and street planting; particularly in areas where gases and smoke show harmful effects on other trees. Not recommended for the extreme North, Extra choice 6 to 8 ft. trees, \$3.50 each; 2 for \$6.50.

5900—Catalpa Bungei Also called Umbrella tree. A very useful Dwarf tree for formal plantings, as it keeps its strictly symmetrical form throughout its entire life. The umbrella crown develops on a straight 5 ft. stem. Spreads to about the same diameter. The large bight green leaves overlapping like shingles to form the evenly shaped crown. Since a number of years, this is the first time we have this nice tree again, and it is at the request of many of our customers who have known this tree, particularly in the old-fashioned garden, and want to plant it now on their lawns, along drive-ways, or in the center of their flower gardens. Good, straight 5 ft. trees, \$3.00 each; 2 for \$5.40.



Catalpa Bungei

5803 — Cutleaf Weeping Birch

Betula pendula lacineata. This magnificent tree is, without question, the most popular of all pendulous trees. It is a tall, slender tree, of vigorous growth, and very hardy. It has an erect central trunk, with gracefully arching branches. Foliage deeply cut, deep green, the whole tree, with its glistening white bark is delightfully effective. 5 to 6 ft. trees, \$3.85 each; 2 for \$7.40; 6 to 8 ft., extra strong, \$5.00 each; 2 for \$9.50.

5815 — Niobe Weeping Willow

The hardy Weeping Willow with the golden bark, long slender branches which droop practically to the ground in graceful arches. Leaves light green. This is a very vigorous grower, likes low or wet ground. The newly planted Weeping Willow should have the support of a pole to which the center limb can be tied, as the wood is quite limber. The pole would train the center to a tall upright growth, if a tall tree is desired. 5 to 6 ft., nice trees, \$1.75 each: 2 for \$3.00. 6 to 8 ft. extra strong trees, \$2.35 each: 2 for \$4.25.



American Sycamore

 \mathbf{Whv} ?

the numbers stated with each variety are a double check on your order. It will eliminate any chance of mix-up when your order is assembled. Kindly state the variety number in your order. It will be a help to us, and a double assurance to you, to get everything exactly as ordered.

It is in your interest that you receive seeds separately from nursery stock. Flower plants separately from trees. Bulbs in dry packing in a separate shipment. And by making shipments separtely, we can get everything to you at the right time for planting. This service is essential for your success.



Niobe Weeping Willow



Hopa Crab, producing giant bouquets.

more oran, broadenid draw nondrain

5701—Hopa - Red Flowering Crab In the language of the Sioux "Hopa" means beautiful, and beautiful is the word for this grand tree. It is truly a striking sight for several weeks in the spring, when this tree unfolds its great wealth of rose-crimson flowers. Perfectly hardy anywhere, and the small red apples in the fall can be used for jelly. Nice 4 to 5 ft. trees. each, \$1.35; 2 for \$2.50.

5700—Bechtel's Double Flowering Crab Hardy, thrives in mosi any soil; blooms in the spring, covered with large, double flowers, fragrant, of a very delicate pink color. At blooming time this tree looks like a gigantic bouquet of roses. Grows up to 15 feet tall. Extra select 3 to 4 ft. trees, each. \$1.75; 2 for \$3.30.

777 — Ginkgo Biloba. Maidenhair Tree. One of the very oldest types of trees in existence. A slow grower, forming a very symmetrical crown, with its pale-green, smooth thick leaves borne on long stems. Hardy as far North as Southern Nebraska. Nice 4 to 5 ft. trees \$4.80 each.

5704 — Camellia - Flowered Peach Prunus persica. Grows to a height of 12 to 15 feet, and blooms in midspring. Blossoms double rose-red, in great abundance, above the purple foliage, are very showy. Hardy as far north, and in the Cornbelt. 3 to 4 ft. trees, \$1.25 each; 2 for \$2.30.

5401 — Prunus Triloba A most charming dwarf tree, growing a globe shaped crown about 12 ft. high. Ideal on the lawn or for a "Center-piece" in shrub groups. Flowers in great profusion double light pink, through early spring. 2 to 3 ft. nice plants, \$1.45 each; 2 for 2.70.

flowering everything that is New and Hardy

5781—Pink Flowering Locust

Robina hispida. The Rose Acacia or Moss Acacia. The branches of this pretty dwarf tree are covered with fine double rose-pink blossoms through April and May. The tree reaches a height of about 8 ft. Hardy except in the extreme North. 2 to 3 ft. nice little trees. \$1.00 each; 2 for \$1.85.

5711 — Golden Chain Tree

Laburnum vossi. The old-timers called it "Goldregen." Its blossoms of long yellow clusters appear in the sping. The tree reaches a height of about 18 feet. A very nice gray green foliage, and this tree begins to bloom at a very early age, usually the year after planting. Hardy except in the extreme north. 3 to 4 ft. trees, \$2.75 each; 2 for \$5.25.



Smoke tree, Purple Fringe tree.



Trees

For large groups
or on the lawn, any
of the following trees
are highly desirable
for their grand flower display

Prepaid

Everything listed in this catalog is priced prepaid. No sales Tax—no shipping charges.

5718—Smoke Tree, Purple Fringe. Rhus cotinus. Grows practically in large bush form, and requires plenty of space, as it will spread to about 8 ft. and reach a height of 12 ft. Above the dense green foliage there are the blossoms all summer, resembling purplish-blue puffs of smoke. Perfectly hardy, and very attractive. Strong 18 to 24 inch shrubs, \$1.25 each; 2 for \$2.40

5712—Pink - Flowering Dogwood Cornus florida rubra. Grows to a height of 12 ft. and blooms in early spring, the large rose-pink blossoms appearing before the leaves come out, followed by red berries in the fall. At that time the foliage too, turns to a bronze red. Prefers a wet place. 2 to 3 ft. well rooted, \$4.00 each; 2 for \$7.75.

725—Pussy Willow Salix Caprea. A small tree, or rather tall bush of very upright growth, and light green bark and foliage. Long before there are leaves ar flowers anywhere, this willow opens its silvery catkins, which are so showy, particularly in bouquets. Hardy everywhere. 2 to 3 ft. nice plants, \$1.10 each; 2 for \$2.00.

5710—Paul's Scarlet Thorn

Oxycantha pauli. A very handsome tree with shiny dark green leaves. Reaches medium size, with an even, dense crown. At blooming time in late spring there are many beautiful clusters of double, scarlet crimson flowers. Very hardy; a beautiful tree along walks, in parks, or on the lawn; always a clean grower; very attractive. 4 to 5 ft. trees, strong, well rooted. \$3.45 each; 2 for \$6.6U.

To assure complete accuracy in assembling your order state number of each item.



Buds, flowers and foliage of the Tulip tree.

5817—Tulip Tree Liriodendron tulipifera. One of the grandest Native American trees. Makes a tall pyramidal tree with broad, glossy leaves and pretty blossoms, similar to Magnolia. A nice tree, except in the North, where it is not sufficiently hardy, but wherever peaches can be grown, this tree will succeed. 4 to 5 ft. tall, very nice trees, \$2.10 each; 2 for \$3.90.

5400 — Magnolia Soulangea

A most beautiful flowering type of Magnolia, the fragrant flowers appearing before the leaves in early spring, ranging from pink in the bud stage to white when in full bloom, and from 5 to 7 inches in diameter. The tree begins to bloom quite young, eventually reaching a height of 10 feet. It is a real show piece on the lawn, and this type is hardy throughout the East and in the Mid-West as far north as Nebraska. 2 to 3 ft. trees. \$5.00 each, 2 for 69.50.

5716—Red Bud Judas Tree. Cercis canadensis. A very ornamental native tree of medium size. Leaves are perfectly heart-shaped, free from insects or plant diseases, and hardy as tar north as Canada. Early in the spring, before the leaves appear, its branches are covered with small reddish-purple flowers. It produces the first outdoor flowers of the spring throughout the Mid-West. Easy to grow, and should be planted much more freely, on the home grounds or in parks, wherever a nicely shaped tree of medium size can be used. Extra choice trees, 3 to 4 ft., \$1.65 each; 2 for \$3.15.

Healthy Howering 5HRUB5

5404—Almond, Double Flowering
Prunus Amygdalus. A nice well shaped bush about 4 to 5 ft. tall, covered with double rose-pink flowers, very early in the spring. Hardy as far North as central Iowa and Nebraska. 18 to 24 inch shrubs. 80c each: 3 for \$2.25. Extra nice 2 to 3 ft. shrubs, \$1.00 each: 3 for \$2.85.

Althea, Rose of Sharon

Hardy.
In the extreme North a mulch of straw or leaves is recommended, for winter protection. Of erect growth, reaching a height of 6 ft. always clean and healthy, blooming most beautifully through late summer and fall.

5307—Althea double purple.
5305—Althea double rose-red.

5306-Althea double pink.

Very nice 2 to 3 it. shrubs, 50c each; 3 for \$1.35; postpaid.

Barberries

Nice foliage shrubs, with dense growth, can be sheared or grown in natural form, they reach a height of 2 to 3 ft. always free from insects and diseases, thorny, very hardy. These do not carry Wheat-Rust.

5309 — Greenleaf Barberry
Nice bushy 18 to 24 inch shrubs, 55c each; 3
for \$1.50.

5420—Redleaf Barberry bronzered foliage throughout summer, turning to a rich red in the fall. 18 to 24 inch shrubs, well branched, 80c each; 3 for \$2.25..

5406—Azalea Mollis This is the hardiest strain of the Azaleas, can be grown safely throughout the corn-belt. Its large orchid shape flowers appear in late spring, in all shades of pink, yellow and deep red. Mixed colors, 9-12 inch plants, \$1.85 each; 3 for \$5.25.

5478—Beauty Bush Kolkwitzia. A well - shaped shrub reaching a height of 6 feet, with gracefully arching branches, which are covered with lovely pink flowers through May and June. 18 to 24 inch shrubs, 95c each; 3 for \$2.70. 2 to 3 ft. extra heavy. \$1.20 each; 3 for \$3.45.



The upright growth, nice foliage and the three showy colors of Altheas mixed in a row. A pretty sight.

ROSE OF SHARON Collection 5308

1 Rose Red

1 Purple

1 Pink

All 3 shrubs 2-3 ft.

\$1.25



NURSERY

Butterfly Bush

The roots are hardy everywhere, and bring forth a brand new bush every year, which begins to bloom from early summer, until late fall. Also called "Summer Lilac" as the blossoms resemble those of Lilacs. Height 4 to 6 feet. Can stand full sun.

5465—Pink Dawn

5468—Royal Red

5416—Empire Blue

5470—Snowbank

Price of all 4 varieties listed above

18 to 24 inch, nice strong plants, 80c each; 3 for \$2.25.

5323—Calycanthus Known under various names, Strawberry shrub, Chocolate shrub, Carolina Allspice, and Sweetshrub. Flowers double, brownish purple, pleasantly fragrant. Not hardy in the states North of the corn-belt. 18 to 24 inch shrubs, \$1.00 each: 3 for \$2.85.

5310 — Coralberry Symphoricarpus vulgaris. A low growing shrub, with a healthy foliage, grows well anywhere, in shade or sun, even under trees. Its red berries, similar to those of the Bittersweet stay on the bush throughout the fall. 18 to 24 inch plants, 55c each; 3 for \$1.50.

5312 - Cornus - Dogwood C. stolnifera. The red-bark Dogwood, which is hardy everywhere. A showy shrub at all times of the year, in large groups of shrubs, due to its brilliantly colored bark. Good summer foliage, and berries in the fall. 18 to 24 inch shrubs. 60c each; 3 for \$1.65.

Crepe Myrtle

The hardiest strain of these beautiful flowering shrubs, but requires winter protection wherever the winters are expected to be much colder than Zero. Protect with straw or leaf-mulch, Likes full sun.

5472—Purple Crape Myrtle

5473—Red Crape Myrtle

5474—Pink Crape Myrtle

Price of all Crape-Myrtles:

18 to 24 inch, blooming size, 55c each.

5479—Collection of Crepe Myrtle

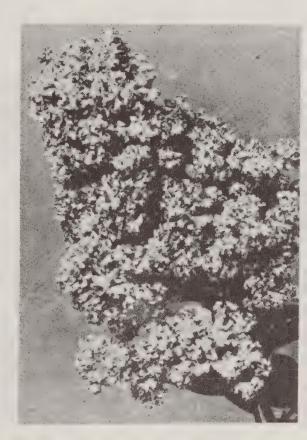
One of each of the three colors listed above. All 18 to 24 in.

postpaid

Butterfly Bush Quartet

One of each color. 4 in all

postpaid



Blossoms of the Crepe Myrtle.



Globe Flower

5383—Globe Flower - Kerria

A graceful shrub with slender branches, bright green foliage, and a wealth of double brilliant golden flowers through mid-summer. Reaches a height and spread of 4 to 5 ft. Nice 12 to 18 inch plants, \$1.25 egch; 3 for \$3.60.

Flowering Trees See page 26 for a most complete assortment.

Fringe Tree See Smoke Tree, page 27.



The Honeysuckles are elegant shrubs, always clean, healthy, showy. Very hardy.

5322—Firebush Cydonia Japonica. The flowering Quince. The large, showy scarlet flowers appear all along the wood, in early spring before leaves reach full size. Can be sheared, grows 5 ft. tall, hardy anywhere. 18 to 24 inch shrubs, 55c each; 3 for \$1.50.

Golden Bell. Forsythia

The first shrub to bloom in the spring, before the leaves appear. Nice bell-shaped flowers in pretty sprays. Extra hardy, grows 6 ft. tall.

5313—Fortuna. Rich golden yellow. 18 to 24 inch shrubs, 60c each; 3 for \$1.65.1

5332—Spring Glory. Soft yellow, blooms very freely, a new strain. 2 to 3 ft. shrubs. \$1.00 each; 3 for \$2.85.

Honeysuckle. Lonicera

The very hardy tall bush-type, blooming nicely in the spring, followed by berries in late summer which are ornamental as well as an attraction for your song-birds

5315-Red Honeysuckle.

5316-Pink Honeysuckle.

18 to 24 inch plants, 60c each; 3 for \$1.65.

Climbing Honeysuckles, see page 38

Extra Lilacs

The finest of all fragrant flowers of early spring. Vigorous growth, a clean, healthy foliage plus an unlimited blooming ability are yours in our better Lilacs.

French Budded Lilacs

Grown especially for bouquets, their blossoms being particularly well developed, of beautiful color shades, and highly fragrant.

5455—Charles Jolly. Double, red-purple.

5458-Ellen Willmott. Double white.

5463—President Grevy. Double lavender blue.

5484—Ludwig Spaeth. Very deep lilac.

Price of all Lilacs: Nice 12 to 18 inch budded shrubs, 90c each; 3 tor \$2.55.

5480—Collection, 4 plants, one of each or those listed above for only \$3.15.



Hydrangeas

Very hardy sure-blooming shrubs, growing 3 to 5 ft. tall, they do well in shade or partial sun, and are in bloom throughout the greater part of the summer and fall.

5432 — Hydrangea Hills of Snow Also known as the American Everblooming Hydrangea, as it blooms repeatedly, flowers shaped like snow-ball pure white. 18 to 24 inch shrubs, 85c each; 3 for \$2.40. 2 to 3 ft. heavy, \$1.10 each; 3 for \$3.15.

5433—Hydrangea Paniculata

The "PG" or large flowering Hydrangea, which turns to a brownish pink, and remains on the bush until fall. 18 to 24 inch nice plants, 85c each; 3 for \$2.40. 2 to 3 ft. blooming size, \$1.10 each; 3 for \$3.15.

5431 — Blue Hydrangea best in soil that is slightly sour (acid soil), the powder to be mixed with soil at planting time, to create the acid comes with the plant. These are nice field grown plants, \$1.40 each; 3 for \$4.00.

2625 — Blue Hydrangea This is the same as the above, but in pot-grown size, lyear old, easy to start, 45c each; 3 for \$1.20.

Mock Orange

Nothing can fully equal the fragrance of the Mock Orange, blooming in early summer. Straight upright growth, great hardiness, fine foliage always free from insects and disease, able to stand sun or shade, any kind of soil are some of the added qualities of the Mock Orange. All prices postpaid.

5477—Mock Orange Virginalis Pure-white, large flowering double. 18 to 24 inch plants, 85c each; 3 for \$2.40. 2-3 ft. shrubs, \$1.00 each; 3 for \$2.85.

5321—Mock Orange Coronarius Grows extra tall, up to 10 ft. Single white with golden center. 18-24 inch plants. 50c each: 3 for \$1.38. 2-3 ft. shrubs. 70c each: 3 for \$1.95.

5491—Mock Orange Snowflake A new hybrid variety, 6 ft. height, very double, extra large flowering, few shrubs bloom so profusely. It will be an addition to your garden which you will love. 18 to 24 inch nice plants, \$1.35 each; 3 tor \$3.90.



Hydrangea Paniculata Grandiflora

5434—Hydrangea Trio

One each of the 3 Hydrangeas, the Blue Hydrangea field grown

\$3.25



Mock Orange Virginalis-very fragrant.



Like a florist's spray, a branch of Weigela Rosea.

Weigelas

They bloom over a long period through late spring and early summer. Their height of 4 to 5 ft. is ideal for grouping and border work. Hardy, with a leaf-mulch in the extreme North.

5325 — Weigela Rosea Large

flowers. 2 to 3 foot plants, 75c each; 3 for \$2.10.

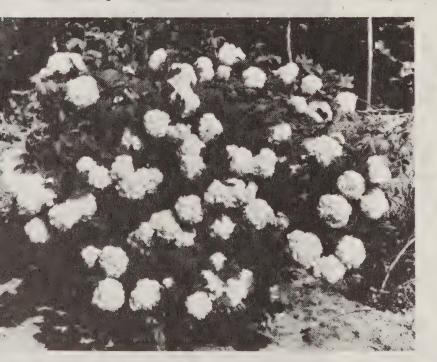
5329—Weigela Eva Rathke
Ruby-red. 18 to 24 inch. 80c each: 3 for \$2.25.

5326 — Weigela Variegated

Pink flowering, leaves green with golden border. 18 to 24 inch shrubs, 90c each; 3 for \$2.55.

5450 — Snowball Viburnum opulus sterile. The Old fashioned Snowball, a grand shrub growing to 12 ft. height, and delivering an almost unbelievable wealth of flowers through late spring and early summer. Likes a shade place, and plenty of water. Hardy everywhere. 18 to 24 inch shrubs. 95c each: 3 for \$2.70. 2 to 3 ft. extra heavy. \$1.20 each: 3 for \$3.45.

5324—Tamarix Hispida Grows fairly bushy to a height of 10 feet, can be kept lower by pruning. The first sprays of fine pink appear in June, continuing through the greater part of the summer. Tamarix are immune to saline or alkaline soils and water. Very hardy. 2 to 3 ft. fine strong shrubs, 70c each: 3 for \$1.95.



A young Snowball-bush. Snowballs are grand spring flowers at all ages and sizes of the bush.

5451— Pink Snowball

(Viburnum carlesi.) Hardy throughout the corn-belt, but does best in a sheltered spot, or on the East side of a building. In the bud-state the flowers are coral pink, opening to white, fragrant. This Snowball bush does not grow as tall as the common Snowball, 5 to 6 ft. height are its usual limits, with a nice even shaped branche system. For something very special in a sheltered shrub-group, we suggest that you try this beautiful shrub. The 12 to 18 inch plants, easy to start, \$2.40 each; 3 for \$6.75 prepaid.

Order Early—We ship at the proper planting time.



Spireas

5436—Spirea Anthony Waterer

A Dwarf Spirea of about 2 ft. height, nice upright growth, the crimson flowers in flat panicles carried above the foliage. Almost everblooming, and with its even height, and showy color an excellent shrub for permanent border. In the extreme North apply a leaf-mulch for winter protection. Does well in full or partial shade. 15 to 18 inch good strong shrubs, 70c each: 3 for \$1.95.

5443—Spirea Prunifolia This is the original true Bridal wreath, which blooms very early in the spring, before the leaves appear. At that time the double florets of this Spirea cover the branches to their entire length, and so completely that it truely resembles a bridal-wreath. Very hardy. Grows about 4 ft. tall. 18 to 24 inch extra nice shrubs, 95c each; 3 for \$2.70.



Spirea Anthony Waterer

5438—Spirea Billardi This is the Pink Billardi,

which blooms through mid-summer, in large fluffy flower spikes. Extra hardy, and draught resistant, with stout canes and branches, for hedge-work and foundation planting. Grows 5 to 6 ft tall, and by spring pruning can be kept lower. 2 to 3 ft. shrubs, 65c each; 3 for \$1.80.

5444—Spirea Van Houtti - Bridal Wreath

Always hardy, clean and healthy, of easiest culture. Always sure to put on a grand 3-week show of blooming through late May and early June, when each shrub resembles a snow-drift. As a single shrub, in groups, for foundation planting or a flowering hedge, this Spirea makes good, in any locality, in sun or shade.

	18-24 inch nice plants	2-3 ft. shrubs	3-4 ft. extra heavy
Each	\$.35	5 .45	\$.65
3 for	.93	1.20	1.80

A special size of Spirea Van Houtti for planting of a beautiful flowering hedge, see page 24.



Billardi Spirea

Planting of Shrubs

The shrubs we furnish are carefully selected for healthy specimens with well developed root-systems. Plant them about I inch deeper than grown in the nursery, using good top-soil to fill in around the roots (no fertilizer added). Water well after planting, to settle the soil. The process of planting shrubs and trees is simple, it does not need an expert, and it is work you enjoy, not a hard job.



Spirea Van Houtti

extra hardy Climbers

5525—Goldflame Honeysuckle

In bloom throughout summer and fall, clusters of lovely red trumpets with golden centers and very sweet scented. The vines reach a height of 15 feet, and are hardy, free from insects and disease. Does well in sun or partial shade. One of the finest flowering vines in existence. Nice strong plants, 95c each.

5539—Hall's Honeysuckle Much like the Goldflame in continuous blooming, but the flowers are ivory white, and smaller, the foliage is of a blue-green shade, and more dense than the former. Easy to grow. Blooming size plants, 50c each.

5537—Bittersweet In great favor because of its bright-orange berries, in neatly arranged clusters, which are so pretty in winter-bouquets. Hardy everywhere, but two plants should be set out to insure pollenizing, and berries. Each 45c.

5538—Boston Ivy Clings to stone and brick walls, and does best on the North and East side of a building. A very hardy foliage vine, with shiny dark green leaves. Nice 2 year old plants, 75c each.

5532—Silver Lace Vine The most rapid growing of all vines, can be grown in full sun, resists draught remarkably well. Blooms in large lacy white panicles throughout summer and fall. Disease resistant, and free from insects.

2324—Lathyrus Crimson King 2325—Lathyrus Rose Queen 2326—Lathyrus White Queen All nice strong plants, will bloom the Well rooted plants, 80c each.

5542 — Purple Wistaria The vines of Wisterias are tough (not coarse) and resist strong' wind on exposed trellis work. Foliage very dense, and free from disease. Our Wisterias are propagated from blooming wood, they are sure to bloom, and will start blooming within two or three years after planting. Each 55c.

Lathyrus Hardy Everblooming Sweet Pea Grows easily to a height of 6 to 8 feet in one season, and the root will

produce all entirely new vine-growth every season. Begins to bloom in June and continues until late in the fall. Always in bloom. A good and healthy foliage, hardy everywhere. Nice on the trellis or in a bouquet.

first season, 2 for 70c.

5544 — Pink Wistaria Like the

Wistaria in all respects, blooming in large clusters of fragrant flowers, like Grapes, through late spring. Wistarias are hardy, and will remain for many years, improving in blooming capacity with age. Each \$1.25.

Clematis

2610—Jackmani Purple - blue. The best known of the large-flowering Clematis, its great stars of flowers continue to appear through summer and fall. Nice potted plants for easy starting, 95c each.

2613—Crimson Star One of the new varieties, blooms very freely, and like Jackmani a wonderful bloomer, covering trellis work nicely up to 8 ft. Potted plants, \$1.10 each.

2618 — Clematis Paniculata

The small-flowering, fragrant white Clematis which blooms very freely through the fall weeks. It is a stronger grower than the large flowering varieties, and like all Clematis, it is hardy with a mulch of leaves for winter protection in the North. 65c each.

2611—Ramona Very large, lavender-blue blossoms, of the same star-shape as Jackmani and Crimson Star. For all Clematis grown in sunny places, we recommend a light mulch of wood-shavings around the plant, to keep the soil cool. In shaded locations this is not necessary. Nice potted plants, 95 each.

2615—Clematis Collection

1 Crimson Star 1 Jackmani 1 Ramona All three, potted

plants, easy to plant, sure to start \$2.65

postpaid

Climbing Roses see page 4.





3706—Regal Lily Grows to a height of 2½ feet, and blooms in June and July. A very attractive, fragrant lily, with large waxy-white trum pets in beautifully arranged flower crowns. Plant 7 inches deep. Nice blooming size bulbs 5 to 6 in. circumference, 2 for 50c; 6 for \$1.38; 10 for \$2.10.

3701 — Golden Gleam Lily

Plant 4 inches deep. The pure golden yellow flowers, its waxy petals gracefully recurved, appear in great wealth through late June and July, at a height of about 18 to 24 inches. Nice bulbs, 50c for 2; 6 for \$1.35.

3704—Red Coral Lily Plant 3 in ches deep. A spring blooming lily, about 18 inches high, with many brilliant-red recurved flowers. 2 bulbs, 45c; 6 for \$1.25.

3700—Flame Lily Plant 4 inches deep. The fiery orange red lilies in clusters of three to six, on 20 inch stems, are at their best through late June and July. 2 bulbs, 85c; 6 for \$2.40.

3710—Estate Lily Plant 6 inches deep. Also called the hardy Easter Lily. Blooms in mid-summer, flowers like the Easter-Lily, large, white, fragrant. 65c each; 3 for \$1.75.

3723—Rubrum Lily Plant 6 inches deep. Blooms in late summer and fall, about 24 inches tall, flowers waxy, ruby and scarlet on white base. Each 65c; 3 for \$1.75.

3708—Lily Garden

l of each of the 6 Lilies listed above

\$2.00

3702 — Double Tiger Lily

Plant 4 inches deep. Scarlet orange, with black spots, 24 inches high, blooms in late summer. 2 bulbs 45c; 6 for \$1.25.

BEATRICE, NEBRASKA



Our Peonies Are All Guaranteed Double

extra choice Peonies

These Peonies, all double varieties are the favorites of gardeners who know Peonies. Of the hundreds of varieties, these are of outstanding beauty:

3311—Edulis Superba Midsea-son, pink, always sure to bloom.

3310—Felix Crousse Early, Rosered, very double.

3312 — Festiva Maxima Early mid-

season, finest double white.

Price of the 3 Peonies listed above: 75c each;
3 for \$2.10; all 3 to 5 eyes per root.

3307—Karl Rosenfield Mid - seadouble, darkest crimson.

3348—Lillian Gumm Late, bright pink, with ruffled outer petals.

Price of Karl Rosenfield and Lillian Gumm; 80c

each: 3 for \$2.25.

3314—Peony Special

l double Red l double Pink the 3

\$1.50

1 double White

All our peonies are large, strong roots, with
3 to 5 eyes. Available spring and fall.



3410 — Avalon Unfading canary yellow, very large, and double, on strong stems. 40c each; 3 for \$1.10.

3402 — Gallant Fox Large deep crimson-red on strong, straight stem, 45c each; 3 for \$1.25.

3413—Jersey Beauty Clear pink, large double, a popular favorite. 45c each: 3 for \$1.25.

3409 — White Beauty Double white, a new Dahlia of outstanding size and shape. White Beauty will be the pride of your garden. 45c each: 3 for \$1.25.

3414—Jane Cowl Apricot gold with rose center, very double with good stems. 40c each; 3 for \$1.10.

3610-Begonia

Double Camellia Flowered.

These bulbs, planted in the spring in shade or partial shade, produce a wealth of lovely flowers. Also suitable for pots and window boxes. Bulbs must be dug in late fall, stored like Glads, Cannas or Dahlias, for the winter. Dark red, pink, yellow, and white.

3621 Collection all for

3 of each of 4 different \$3.00 colors.

America's Finest DAHLIAS

3452-Dahlia Garden

l of each: Avalon Jersey Beauty Iane Cowl

Gallant Fox White Beauty all 5 for only

prepaid

Pompon Dahlias

Bloom all summer and fall. Flowers intensely double for bouquets. About 2 inches in diameter, plants of dwarf bushy growth.

3425—Morning Mist White with rosy lawender overcast. Each 40c.

3426—Yellow Gem The finest yellow blooms continuousiv. Each 40c.

3427 — Rosa Wilmouth Rose-pink, a pretty cutflower. 40c each.

3723 — Little Duke Shiny carmine excellent for bouquets. Each 40c.

3458—Pompon Quartet One of each of the above 4 Dahlias

postpaid

Tuberose

3600—Mexican Tuberose The sureblooming fragrant Tuberose with the waxy-white flowers, through late summer and fall. Can stand full sun and a dry place. A fine flower for groups in flower beds, and very desirable for late-summer bouquets. Store the bulbs for the winter like Gladiolas. Plant 3 to 4 inches deep. 4 bulbs 60c; 10 for \$1.35.

All prices in this book include postage and our guarantee for safe delivery.





Sure Blooming

Cannas

Large Flowering

The lustrous foliage, stout straight stems the wide range of colors in the gigantic flowerheads, contain everything that is needed for a big, showy flower-bed. In round or square beds on the lawn, or in rowplanting as background of a flower bed, Cannas never fail to produce astonishing results.

Plant bulbs 3 to 4 inches deep. Nice blooming size bulbs, 45c for 3; 10 for \$1.25; postpaid.

3513—Richard Wallace Large vellow. Green leaves.

3511—Hungaria Rosy pink with ivory edge. Green

3512 — Statue of Liberty Flame-red. Bronze leaves. Very tall.

Caladium

3601—Green Leaf The old-fash-ioned Elephants Ear, with the extremely large leaves. Fine for borders and near pools. Its tropical appearance is always admired. Bulbs to be planted 3 inches deep. Take up in the fall for winter storage, dry. 2 bulbs for 59c; 6 for \$1.50.

3605—Picture-leaf Caladium

Grows 18 inches high, with its large leaves like painted shields retaining their showy colors throughout the season. Near the pool, in groups, or for borders of flower beds these Caladiums will supply color from mid-summer to fall. Plant the bulbs 2 to 3 inches deep. Take them up in the fall for winter storage like Glads. Plant 12 to 16 inches apart. I white and green, I crimson with scarlet vains on green base, I bright red with green margin, all three for \$1.15. for \$1.15.

3510 — President Large scarlet flowers, 3 ft. tall, green leaves.

3508—Red King Humbert Mediums height, orange scarlet. Bronze foliage.

3514—Canna Collection

for 7-ft. bed

1 Statue of Liberty, Center.

5 Red King Humbert, inner circle.

10 President, outside row. plant 18 inches apart

all for \$1.85 postpaid

Fancy Callas

A lovely flower for potting and outdoor growing. Wonderful in bouquets.

3607—Yellow. 2 for 70c.

3608—White. 2 for 80c. 3632—Pink. 2 for \$1.10.

3634—Calla-Trio. One of each color, all 3 for \$1.00 postpaid.

BEATRICE, NEBRASKA



Strong, healthy, outdoor-grown for quick starting flowers first year

Chrysanthemums

Price of all Mums
2 for 75c; 5 for \$1.65 postpd.

2118—Algonguin. Showy double clear yellow; early; 18 inch high.

2107—Allegro. Very fine pink. Blooms extra freely.

2119—Autumn Lights. Early copper-bronze.

2120—Avalanche. Queen of the Whites. Very large, double.

2121—Burgundy. Rich deep wine red. Double. Tall.

2106—Chippewa. Rich Aster-Purple in large clusters.

2124—Mrs. P. S. DuPont III. Two-tone Peach and mauve.

2108—Pohatcon. Orchid-pink Double. Medium height.

2110—Red Velvet. Showy deep red. Medium Height. 20".

2126—Rose Glow. 24" tall. Nice Raspberry rose-pink.

2128—September Dawn. Lilacpink. Very large.

Cushion Mums.

Compact plants of dense cushion shape. 12 inches high.

2113-Pink Cushion.

2115-Yellow Cushion.

2117-White Cushion.

2114-Red Cushion.

2112-Bronze Cushion.

Button-Mums

Flowers extra nice for bouquets, being very double in pretty clusters. 18" tall.

2122-Judith Anderson.

Pure yellow. Blooms very freely.

2129-White Button.

Double flowers in large sprays.

PLANTING INSTRUCTIONS

nials in any good garden soil. Do not use fertilizer at planting time. If fertilizer needs to be added to the soil later on, it is best applied to the surface of the soil, not in contact with the roots, preferably late in the fall. Plant so deep that the center leaves (the heart of the plant) are not covered, but all the roots want to be completely in the ground. Water each plant right after planting. This settles the soil, and starts new root growth immediately. Through the summer an occasional light cultivation of the soil produces more flowers and stronger plants.



Hardy Asters

2 for 75c; 4 for \$1.39.

Growing to compact 3 ft. bushes, for a brilliant fall garden. Hardy everywhere.

2202—Beechwood Challenger Crimson-red

2203—Blue Gown. Best of the blue.

2205—Harrington's Pink. Very good.

2206—Red Rover. Deep rose-red, gold center.

2511—Goldie's Wood Fern beautiful 2 ft. fronds. Likes shade. 35c each.

Almost evergreen, with

2510 — Ostrich Plume Fern Tallest growing with 3 ft. fronds. Likes shade, 35c each.

2547—Pampas Grass Grows to a height of 10 a large clump of 20 to 30 canes, each bearing a large showy plume. A lasting, hardy plant. Strong roots, **72c each**; **postpaid**.

2501—Baby's Breath - Bristol Fairy

These are strong roots, of blooming size, will give you a great flower display the first season. The true Bristol Fairy, grafted plants, which produce the large sprays of dainty white flowers. 90c each.



Hardy Asters, always sure to put on a grand fall flower show.

Mail your order early. We ship at proper time.

hardy Phlox

Extra strong-sure blooming plants. Any 2 for 75c; 4 for \$1.39 postpaid.

2014—Africa Brilliant carmine, blood-red eye. Flowers large, compact.

2051—Daily Sketch. Lustrous pink florets with crimson

2012—Charles Curtis. Pretty sunset red. A strong, healthy plant.

2015 — Caroline Vandenberg Lilac blue; very large.

2009—Mary Louise Pure silvery white, of unusually large size.

2044—Prime Minister White florets, with lilac eye, very large.

2050—Phlox Collection

One of each Phlox listed above

all 6 nice, strong plants

\$1.90

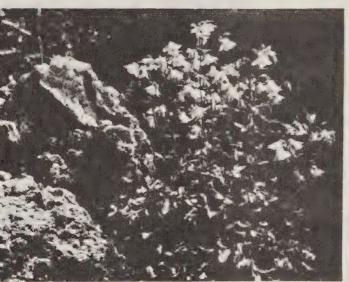
postpaid

2367—Creeping Phlox The Sublata Phlox which is perdense rich green carpet, like moss. Covered with dainty flowers in all shades of red, white and pink. 2 for 75c; 4 for \$1.39; postpaid.

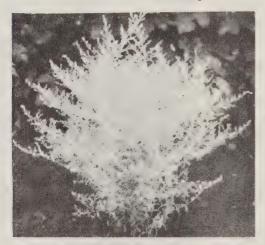


Phlox never fail to color up your flower beds.





Columbines For garden and Rockery.



2303—Artemesia Silver King Very showy silver foliage throughout spring until fall. Can be sheared to even forms.

2302—Anchusa Myositidi-

flora: Pretty, heart - shaped leaves, and blue flowers, May-June. 12 inches. Likes shade.

2564—Columbines Finest mixture of colors, all large-spurred Hybrids, sure-blooming, strong plants.

2315 — Forget - Me - Not Lovely blue flowers. Creeping habit. Likes shade and moisture.

2332—Lythrum Light - r e d flowers in spikes 18 inches tall. Blooms all summer. Fine for groups and borders.

2593—Delphinium, Summer Skies Produces giant spikes of flowers, over a long blooming season.

2591 — Delphinium, Black Knight The very darkest of all giant-flowered Delphiniums.

2304—Pentstemon, Firebird Grows to a height of 18 inches, with pretty ruby crimson flowers in July.

2340—Pinks The lovely bluish carpet of foliage, and dainty carnation-flowers in all shades of pink.

2345—Platycodon - Bell-flower Flowers in all shades from white to blue. Continues to bloom if faded flowers are removed. Height 16 to 20 inches.

2387 — Pyrethrum Pretty rose-pink flowers of 'Daisy-shape.' Very nice in bouquets. Blooms June-July.

2341 — Sedum. Spectabilis
Large clusters of bright red flowers in late
summer, above a glossy gray-green foliage.

2314—Shasta Daisy. King Edward Largest and prettiest of all hardy Daisses. Blooms all summer.

2339—Sweet William Upright double flow-shades of light rose to dark red.

2338—Trailing Periwinkle. Vinca Minor A glossy green creeping ground cover plant. Evergreen. Hardy anywhere. Likes shade.

2573—Violet - King Edward Blooms in spring and fall. The large, fragrant deep-blue.

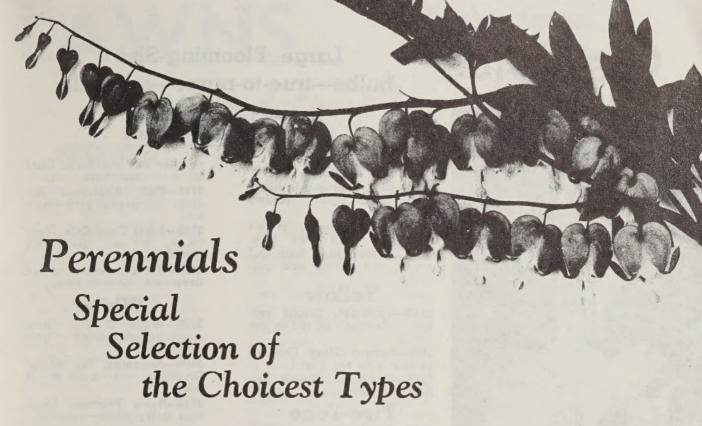
2337—Veronica Blooms all through the summer in form of spikes of blue flowers, 18 inches tall. Succeeds anywhere.

Prices of all Page

postpaid 2 for 75c 5 for \$1.65

These plants are guaranteed to reach you in first class condition. They are out-door grown. Do not compare them with cheap poted plants.





2500—Lily of the Valley The prettiest flower of the spring. Very fragrant, likes shade, forms a dense blooming mat under large trees. Clumps of 5 pips, 55c.

2557—Bleeding Heart The old-fashioned type. The well known spring flower, deeprose, heart shaped on gracefully arched branches. Very hardy. Strong healthy roots, 85c each; postpaid.

2546 — Carnation - Crimson King Blooms all summer, an extra fine hardy Carnation, 18 inches tall. 45c each.

3721—Hemerocallis Flava The deep-yellow Lemon-lily, hardy everywhere, 18 inches tall, blooms in early summer.2 for 70c.

3720—Hemerocallis Hyperion This new strain of Daylily, citron-yellow, blooms all summer. A beautiful flower. 65c each.

2400—Trollius Europaeus. Globe Flower. A new type of plant for wet places. Its giant orange-yellow Buttercuplike flowers appear very freely from May to early fall. 60c each postpaid.

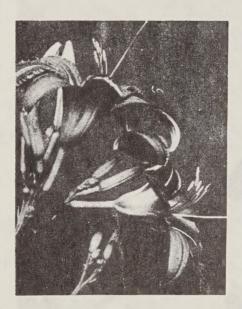
Oriental Poppies

We prefer to furnish Poppies for fall planting.

2801—Double Orange. Nice roots 2 for 60c postpd. 2802—Single Orange. 2 for 60c; 6 for \$1.65 postpaid.

2803—Beauty of Livermoor. Very dark red. 2 for 85c postpaid.

2804—Mrs. Perry Pink. Very choice. 2 for 90c postpaid.



The Hemerocallis bloom beautifully all through the summer. Hardy.

Fall 1951

All Perennials listed here and on the preceeding pages are also available for September planting.

Gladiolus



Whether you buy our assorted Gladiolas or our fancy mixed, they are all strictly of the large flowering type.

Large Blooming-Size bulbs-true-to-name-labeled.

General List "AA" Bulbs 3 for 40c; 5 for 60c, postpaid

Red

3310—Red Charm. Brilliant clear red, lightly ruffled

3127—Black Opal. Best black-red. Tall and fine. 3119 — Algonquin, Beautiful bright red, large and ruffled.

Yellow

3115—Spotlight. Bright yellow with touch of red in the throat

3159—Salmon Glory. Creamy yellow with red blotch. 3117—Gratitude. Heavy ruf-fled copper-orange. Tall.

Two-Tone

3104-Purple Supreme. Rich purple with silver edge.

3149-Chomouny. Lovely peach-blossom pink.

Pink

3140—Beatrice. Huge water-melon pink. We are proud

to offer this wonderful Glad to our customers.

3114-Pink Radiance. Another gorgeous pink-extra

3112—Ethel Cave Cole. Very large, blush -pink, it's grand.

3129-Burma. Heavy ruffled deep-rose; outstanding.

White

3139—White Gold. Giant sized creamy-yellow — gold throat.

3109—Annamae. The whitest Gladiolus we know. A beauty.

3116-Snow Princess. Bequtiful milky-white—graceful.

Blue

3113—Blue Beauty. A light blue, shading to violet to-ward the edges of the pedals

3103-Elizabeth the Queen. Lavender, heavily ruffled.

Rainbow - Collection.

One bulb of each of the 17 varieties listed above 3289 (not labeled individually) for \$2.00. 2 bulbs of each variety, 34 in all \$3.50 3 bulbs of each variety, 51 in all \$4.75

3201—Spic and

Span. The wonder Gladiolus. Probably the world's finest variety. A beautiful salmon pink, ruffled. 3 for 60c; 5 for 90c

Fancy Mixed

3290—This mixture contains all colors, as each order is hand-assembled from stocks of many varieties. 25 "AA" bulbs only \$2.00; 50 for \$3.25 post-

Attention—KWBE listeners.

All Gladiolus listed here are on display at the Winne's Gardens store — 602 Court St. Cash and carry premiums for visitors.

Guarantee and Planting Instruction

The Gladiolus listed here are shipped to you directly from the famous Winne's Gardens. They are guaranteed true to name, and to bloom if planted as follows: Dig the ground up deeply. Plant 4 to 6 inches deep. In heavy soil not quite so deep. Plant not less than 3 inches apart, in full sun. Water to the equivalent of 1 in. of rain per week. Keep bed free from weeds. For extra large spikes apply a top-dressing of Vigoro fertilizer. Take bulbs up in the fall Cotrice NURSERY Take bulbs up in the fall.

LAWNS

Your Home Show-Window

Recommendations for

SEEDING

Prepare seedbed by deep plowing or spading if the ground is hard. If the soil is loose, work the soil to a fine granular condition to a one to two inch depth. Keep the soil cultivated for four or five weeks and in the best possible condition to germinate all weed seeds.

Fertilize the ground with 5 to 8 pounds per 100 square ft. of Soiltone, Loma, Vigoro or other complete fertilizer. Work this into the soil before seeding.

Pack the seedbed with a roller, then loosen it again to a depth of ½ inch. Spread one pound of bluegrass seed evenly over 200 to 300 square feet and cover between ¼ and ½ inch deep. Roll and sprinkle lightly. A mulch of clean straw, sawdust, bluegrass stems or peat-moss will in-Pack the seedbed with a stems, or peat-moss will in-sure better moisture holding capacity.

Sprinkle lightly at least once each day until plants are well established. The top soil should not be allowed to get completely dry.

RESEEDING

Reseeding old lawns requires about the same seedbed preparation that is used in seeding new lawns. Spot seeding should be done only after the soil has been worked up enough to insure a covering of granular soil. Work the fertilizer into the soil ahead of the seed. Use the same amounts recommended for new seed-ings. Where small spots are reseeded, old lawn clippings are often used for mulch.
Do not mulch more than
1/4 inch deep.
Thickening stands in old
lawns is difficult except

lawns is difficult except where tools are available which will loosen the soil enough to insure good seed covering. Spike toothed rollers are very good for this purpose. Some lawn authorities are now recommending an annual application of seed at the rate of one pound per 500 to 600 square feet to insure ample, new plants to maintain the stand. Watering should be done in the same way for reseeding that is recommended for new seedings.

CARE

Bluegrass is a good competitor when grown under conditions of high fertility and cool, damp weather. The best insurance of a lush, thick growth is to keep the lawn well fertilized. The use of from 5 to 8 pounds of Soiltone, Loma, or Vigoro per 100 square feet each spring, and half that amount early in the fall will keep the necessary plant food available. There is a trend at present to-ward the heavy application during late fall, with lighter applications as the color of the grass indicates need.

Clip lawns at least two inches high. The higher the temperatures, the higher the clip. In 100° weather, a three inch stubble will give the grass roots more protection than a two inch stub-ble. In 60° weather, a one inch stubble is sufficient for plant protection. Proper fertilization, proper mowing and watering will solve most of the lawn problems.

BLUE GRASS

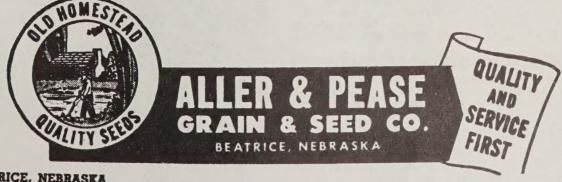
	Special	Extra rancy	
3 lbs.	\$1.40 per lb.	\$1.65 per lb.	
5 lbs.	1.30 per lb.	1.55 per lb.	
10 lbs.	1.20 per lb.	1.45 per lb.	

FANCY WHITE DUTCH CLOVER

1/2 lb. Package \$1.25 1 lb. Package 1.80 3 lb. Package 1.60

ALL PRICES POSTPAID

Substantial price reductions on seeds picked up at our Retail Store, at 114 North Fourth Street, Beatrice, Nebraska.





Premier, early, extra sweet and productive.

4007—Premier This is a well tested pant, resistant to leaf diseases and rot of the berries. A vigorous grower, producing strong plants, and carrying its berries well off the ground, even though they are extra large. Very sweet, ripening nice and even. One of the best June-bearing strawberries. Healthy, strong plants, 25 for \$1.10, 50 for \$1.90; 100 for \$3.25; 300 for \$8.00.

4005 — Senator Dunlap

Midseason, ripens about 10 days after Premier. A solid berry which stands shipping well, therefore a great favorite on the market. Always a sure, and abundant bearer. For the main June-crop it should be in every garden. Strong No. 1 plants, 50 for \$1.25; 100 for \$2.20; 300 for \$5.75, prepaid.

4000—Gem Everbearing

Berry of nice medium size, very sweet, and produced in June and fall, in nice quantities. Does extra well through the Mid-West, a sure beater. Like all Everbearers watering during the dry summer weeks pays off in a lot of berries in the fall. Extra well roofed plants, 25 for \$1.25; 50 plants, \$2.15; 100 for \$4.00, postpaid.

4031—Superfection This new Everbearer surpasses all older varieties, first in the size and quality of the berry. Superfection is extra large, firm, highly flavored and sweet. Also in producing capacity. Superfection bears in generous numbers, and most continuously from lune, to fall treat. Highly, community from June to fall frost. Highly recommended for the small garden; It will keep your table sup-plied with the finest fresh berries. Strong plants 25 for \$2.40; 50 for \$4.25; 100 for \$7.50 prepaid.

4030—Streamliner Everbear-

Berries almost as large as those of Dunlap, deep red, very sweet, and with an outstanding strawberry flavor. Produces a nice crop in June, some berries through the summer, and a heavy crop in the fall. Do not fail to give this berry a space in your garden. Strawberries make nice border plants. 25 nice plants for \$1.75; 50 for \$3.25; 100 for \$5.50, postpaid.

4013-Home-Garden Special

for a fine crop in June and again throughsummer and fall

50 Gem

all for \$4.25 only 50 Streamliner postpaid.

Plant Strawberries

ter. At planting time fertilizer is

n o t needed. Poor soil can be ferti-lized in late fall.

Commercial ferti-

lizer, or barn ma-nure is recom-

mended.



Gem - Everbearing. Sure Crop.

